

A man with a mustache, wearing a purple blazer, a dark purple shirt, and white trousers, is walking on a stone path. The path is built on a rocky cliffside. To the left of the path is a steep, rocky cliff face. To the right is a view of a coastal town and the sea. The sea is blue with a large ship visible in the distance. The sky is blue with some clouds and a white contrail from an airplane.

*Prof. M.J.R's
Journey towards
Self Actualization*

Foreword by
Prof. M. Jagannadha Rao

Umm-e-Salma

Prof. M.J.R's Journey
towards
Self Actualization

Foreword by

Prof. M. Jagannadha Rao

Umm-e-Salma

FOREWORD

The Coffee table book is an elaborate display of the most meaningful events of our journey, serving as a reminder of the things we value and is almost a quiet declaration of our unapologetic self. A coffee table book, with its illustrations and imagery, inspires positive emotions and encourages creativity within an individual. It also evokes a comforting sense of nostalgia and inspires curiosity among the readers.

The idea of this coffee table book was conceived by Madam Umm-e-Salma and it gives me tremendous joy to see all the effort, she has put in to make this idea into a reality. Her passion and keen interest, are what made her successful in producing this book, for which I am extremely delighted and thankful.

The Coffee table book is a record of all the noteworthy events during my tenure as Vice-Chancellor of AdikaviNannaya University, Rajamahendravaram. I have always worked towards making this university a centre of excellence in terms of teaching, research and infrastructure and it is pleasing to see that all the important events and achievements of the University under my term have been assembled together for the benefit of the reader in an attractive manner, in this book. Along with the academic accomplishments, it also features details about my family, adding a personal touch to the book, which is a pleasant initiative.

The book has been compiled very meticulously and presented in a very systematic manner to give the finest experience to the reader. It has been attractively and creatively arranged and comprises of the highlights of my tenure in the form of photographs, text, poems in an innovative manner. The coffee table book aims to spark conversation and instill feelings of optimism within the reader.

I profusely thank Mrs Salma for doing this excellent work. This book is a perfect example showcasing her creative talent, her editing skills and her command over the English language. Her avid interest and commitment have made this coffee table book a very memorable piece of my stint at AKNU, and I wish her success in all such novel projects she takes up in the future.

- Prof. M. Jagannadha Rao

Acknowledgements

I would like to express my gratitude to Professor Mokka Jagannadha Rao garu, former Vice Chancellor of Adikavi Nannaya University, Rajamahendravaram for his kind consent to make Coffee Table Book, for giving me the freedom and space. I would like to acknowledge the efforts of Mr. Ravi for translating my idea into reality. I thank my son Mr. Waseem Ahmad for believing in my ability to work on this project. I thank the management of St. Theresa's College for Women (Autonomous), Eluru for empowering me as an academician.

Preface

I am extremely happy and honoured to bring about a Coffee Table Book titled "Professor MJR's Journey towards Self Actualization". As academicians, we firmly believe that the Nation is built in its classrooms. But a teacher is not venerated as a hero or an ideal to follow in the contemporary society. This book may become a source of inspiration for the teaching fraternity and the student community. The precursor for this book were few vibrant photographs of my students who participated in the National Cultural Festival at Adikavi Nannaya University, organised under the leadership of Honourable Vice Chancellor, Professor Mokka Jagannadha Rao. My ingrained fascination for photography and passion for academics culminated in the creation of this book. Renowned American photographer and environmentalist Ansel Easton Adams said' -- "Photography is an austere and blazing poetry of the Real". Present Coffee Table Book is an effort to depict the impactful journey of Professor MJR towards Self Actualization. Professor MJR who is an Earth Scientist, having studied the Evolution of Earth and the impact of climate change, was not deterred by the threats of the worst pandemic possibly caused by the climate change and took the challenges in his own stride. As the famous historian argued that the human beings evolved as a response to challenges, Professor MJR succeeded in bringing laurels to the University and evolved himself towards Self Actualization. During the making of this book somebody complemented that "your book started like a tributary, but turned into a perennial river". I conclude with a hope that this book will continue to nourish, nurture and inspire many more generations to come.

- Umm-e-Salma,

Associate Professor in Hindi,

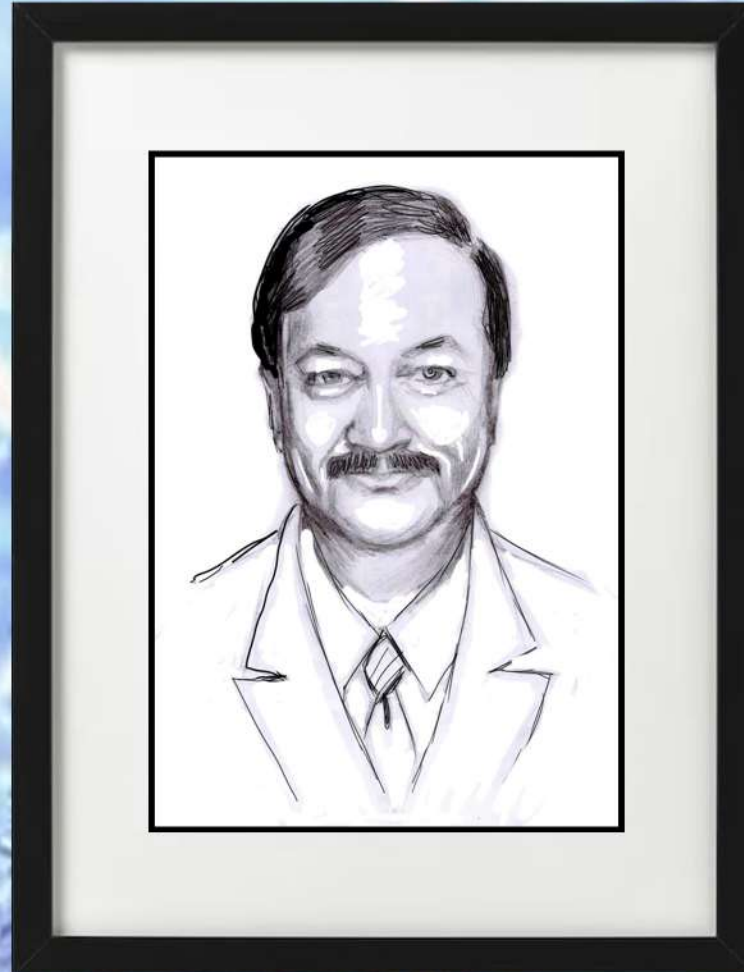
Former HOD, Dept. of Hindi, Telugu (UG & PG)

St. Theresa's Autonomous College, Eluru

Prof. M. Jagannadha Rao

*"The aim of art
is not to
represent the
outward appearance
of things,
but their
inward significance"*

Aristotle



Artist

A. Padmaja Rao

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An Introduction to Prof. MJR

-The Rock of Gibraltar

'Rock of Gibraltar' Is a metaphor that perfectly suits Prof. Mokka Jagannadha Rao garu, the former Vice Chancellor of Adikavi Nannaya University, Rajamahendravaram. He is a renowned Geologist, Scientist, Humanist a committed teacher and an Administrator par excellence. Rock of Gibraltar is known for it's magnificence, strength and stability. It's known from ages for it's sense of giving safety, security and a sure foundation. A close meditative look at the life of Jagannadha Rao garu confirms that the above metaphor suits his persona perfectly and it is not an exaggeration.

Mokka Jagannadha Rao garu was born in 1959 at Vizianagaram to the noble couple Smt. Vimala garu and Sri Mokka Venkataramana garu. His ancestral home was Saluru of Andhra Pradesh and Jeypore of Odisha State, where his father worked in the Revenue department. His mother was a home maker. He had imbibed hardwork, simplicity, sincerity, generosity and spirituality from his parents. Loving lap of his maternal grandmother nurtured and gave wings to his academic dreams. He had recieved his primary education from Raja Bazaar school Vizianagaram, High school education from M.R. Govt High school, Vizianagaram. He had passed his B.Sc degree with Geology - Physics- Chemistry with First Class from M.R. College, Vizianagaram in 1978. He has done his M.Sc. Tech in Applied Geology and passed in distinction securing 2nd rank, from Andhra University in 1981. He has done his MS in mineral preparation and Geological Engineering at the University of Alaska in 1995 and came out with flying colours securing 3.75 GPA on 4.0 Scale. He has done his P.G Diploma in applied Statistics from Andhra University, Vishakhapatnam in 1989 and secured 1st class. He had received his Doctoral degree for his research on the topic " Origin of Recent sediments along Vishakhapatnam and Bhimunipatnam coast, East Coast of India" in the year 1985. He has joined as Assistant professor in the department of Geology, Andhra University.

In the journey of life he chose Dr . Shanti Priya as his companion and entered into the wedlock. She is a highly educated, service minded and well placed lady with MD in Pathology and presently working as DGM (Pathology) at Vishakha Steel General Hospital, Vishakhapatnam. They are blessed with two children - a boy Sai Vatsalya and girl, Naga Sampreethi. This power couple, besides managing the professional responsibilities with integrity and hard work, created an ecosystem where their children worked hard consistently, with discipline and recieved education from premier educational institutions of India. Mr. Sai Vatsalya did his B. Tech in Mechanical Engineering from IIT Guwahati, and a post graduate degree from IIM Ahmedabad. Daughter Dr.Naga Sampreethi had done her MBBS from Andhra Medical College, Vishakhapatnam. Mr. Sai Vatsalya is happily married to Ms. Janani Devendran, who is equally qualified. She had recieved her B. Tech. degree from NIT Trichy and Post Graduate degree from IIM Ahmedabad.

An Introduction to Prof. MJR *-The Rock of Gibraltar*

Professor M Jagannadha Rao garu, being the eldest of six children to his parents, stood as pillar of support to his parents and siblings. Hence there is no exaggeration in using the metaphor of rock of Gibraltar to his family and extended families of his siblings.

He proved to be an inspiration to his students as a teacher, Guide, Philosopher and mentor in the professional front. With his dedicated service, he climbed the ladder of success and became professor in the year 2006 and continued till 2019 till he was appointed as Vice Chancellor of budding but largest University of Andhra Pradesh - Adikavi Nannaya University, Rajamahendravaram based on his credentials.

Before taking charge as Vice Chancellor, he had put in 33 years of teaching and 36 years of research experience. He had guided 25 research scholars for their Doctoral degrees and many more post graduate students in their research dissertations. He had published more than 100 research articles in Research journals of National and International repute. His specializations are Coastal Geology, Deltas, Mineral resources, petroleum exploration, Coal, Environmental Geology, Computer applications in groundwater, Remote Sensing and GIS, Natural materials and Earth's Evolution. His innate quest for knowledge especially in the field of Geology made him most sought after consultant in the related fields. Besides teaching, Research and consultancy he had held many Administrative responsibilities like Head of the Department of Geology, Andhra University, Director - International Students cell, Andhra University, Advisor - Student affairs, Director - Delta studies Institute, Boards of Studies chairperson to B. R. Ambedkar University for 15 years, and held the responsibility of Dean for P.G Professional Examinations, Andhra University. He had worked as Director, Information Management Centre at Andhra University. He has three patents to his credit, one in Geology, one in Material Science and one for Diabetes.

Through his yeoman service to the Andhra University in different capacities, he had won laurels to himself and to his Alma Mater. He took charge as Vice Chancellor of Adikavi Nannaya University on 10th of January 2020. Perhaps, this was his most spectacular and challenging part of his journey because of uncertainties, insecurities and turbulence of COVID-19 pandemic. But he took the challenges, internal and external in his own stride and he proved himself to be the Rock of Gibraltar to the field of academics, his faculty and students. He had navigated the University like an expert Sailor and achieved many milestones in his tenure as a Vice Chancellor of Adikavi Nannaya University, Rajamahendravaram. A picture is worth thousand words. His Spectacular journey as Vice Chancellor is depicted in this Coffee Table Book.

A New Dawn



*A Journey towards
Self Actualization*



PROF M JAGANNADHA RAO
VICE CHANCELLOR
ADIKAVI NANNAYA UNIVERSITY

*Welcome
to the Threshold of
a New Chapter*



Introduction to the Stalwart



" A Dream doesn't become a reality through magic, it takes sweat, determination and hardwork".

Prof. Mokka Jagannadha Rao became another synonym for hardwork and sincerity. He has 36 years of experience in teaching and research. He has produced 24 PhD s and 8 PhD s are going on under his guidance. He published more than 100 research articles and presented 30 papers in National and International seminars. He also guided 34 M.Sc and M. Tech projects. Earlier he had held different positions like-Director Information management Centre Andhra University, Head of the Department of Geology Andhra University, Dean for PG and Professional Examinations, Andhra University, Chairman for Boards of Studies, B.R. Ambedkar University and Director for Delta Studies, Andhra University. The University of Alaska, Fairbanks, Washington State University, Pullman, Seattle USA. We are fortunate to have a person of sincerity and simplicity, a motivator and a mentor.

He has been discharging his duties as a Vice Chancellor of Adikavi Nannaya University since 10th January 2020 and achieved many milestones. Attainment of ISO 900:2015 Certification and AICTE approval and attainment of 8 crore fund from sports authority of India.

Establishment of International Students Cell, Development of Biodiversity Park, Smart Class room with Video Technology. Arranged Campus amenities like R.O Plant, IT Infrastructure, Rain water harvesting facility, Paperless office Payment Gateway Launching of technology Park Launching of Vinimaya, Lecturer Club MOU with STPI are the greatest achievements. Another greatest achievement is attainment of Asia Book of Records and India Book of Records for being the fastest University to conduct 100 Webinars. We strongly believe that in his tenure Adikavi Nannaya University will reach such great heights.

- Management, Vishnu College, Bhimavaram



Magnificence Personified

Prof. M. Jagannadha Rao

M - Magnificence Personified in your regime

O - Optimism flows in your vein

K - Kindness is whose tagline

K - Keeness is what makes you an investigator

A - Awesome you are as an able administrator

J - Joyous soul that emanates flawless smiles

A - Amazing are your interactive ways

G - Gracious in bearing

A - An affable human being

N - Nurtured every field you have stepped in

N - Nobility is the character of your heart and mind

A - Ardent admirer of all good chimes

D - Diligent at work all times

H - Humble and humane to the core

A - Altruism is the virtue by which you swear.

R - Radiance of intelligence ripples in your ambience

A - An achiever who never knew complacence

O - Outstanding in leadership eminence.

The Visionary the Humanist and the Scientist



Prof. M. Jagannadha Rao

The Institution/University which I will be heading should become a World Class Centre for research, training and consultancy in Engineering, Science and Technology and allied fields with extensive industry partnership and International presence. My Vision is to see that this institute should be the International institute of choice for education, research, training and consultancy. The organisation will be driven forward to create human resources of eminence to positively contribute towards the generation of knowledge and social commitment through Humanism and tolerance for reason, for adventure of ideas and for the search for Truth. Hence the institute would therefore seek to ensure the development of Centre of World Class Education Infrastructure and provide access to research enabled learning and enable Nation- building with Academic Excellence in advanced Studies.



With the Apex Leadership of Andhra Pradesh



Lawmakers' Galore



Passion of an Earth Scientist



*Teaching Geology
at Dept. of Geo Sciences*



Geological specimen collection at home

Unmatched

**సురిలేరు
నీకైవ్వరు**



సూర్యుడివో



చంద్రుడివో



వారిద్దరి కలయికవో



సారథివో



వారథివో



మా ఊపిరికి కన్నా కలవో



విశ్వమంత ప్రేమ పండించగా
పుట్టుకైనా ఋషివో



సాటివారికై నీ వంతుగా
ఉద్యమించు కృషివో



మా అందరిలో ఒకడైన
మనిషివో



గుండె లోతుల్లో గాయం
నువ్వు తాకితే మాయం



మండువేసవిలో పండు వెన్నెలలా
కలిసింది నీ సహాయం



పాలమారి ఆశల కోసం
పాలిమేరలు దాటొచ్చావు



తరాలు వెలుగయ్యేలా
నేనున్నానన్నావు



అడగందే అక్కర తీర్చే
నీ మంచిని పొగడాలంటే
మాలో పలికే మాటలు చాలవు



దేవుడెక్కడో లేడు
వేరే కొత్తగా రాడు



మంచి మనుషులలో
గొప్పమనసుతానై ఉంటాడు నీకులాగ



ఏ లోక కళ్యాణాన్ని ఆశించి జన్మిచ్చిందో
నిను కన్నా తల్లి కడుపు నిండార పండింది



నీలాంటి కొడుకుని మోసే
ఈ భూమి భారతి సైతం
నీ పయనానికి జయహో అన్నది

Awards



"Great achievement is usually born of great sacrifice, and is never the result of selfishness"

-Napoleon Hill



Salute to the Patriot





Inspiring

Leadership



Helping Hands are better than praying lips

- Mother Teresa



The Teacher, Guide, Philosopher and Mentor



Nannaya Vani

The Harbinger of Proactive Leadership



Nannaya Vani
The Brain Child of
Prof. M. Jagannadha Rao



Teachers Day AKNU



"A teacher affects eternity; he can never tell where his influence stops!"
- Henry Adams

వీసీ ఆచార్య
జగన్నాథరావుపై
భరతశర్మ
ఆశువుగా
అద్భుత పద్యం



Custodian of Telugu Culture



మాన్య మహోదయులు

ఉపకులపతి వర్యులు

ఆచార్య మొక్కా జగన్నాథరావు గారి గురించి అవధాని ఆశువుగా చెప్పిన పద్యాలు.

మ.

అదిగో! వచ్చెను నేత అందరకు అత్యంతాప్తమిత్రుండు, స
మ్ముదమొప్పంగ తెనుంగు సేవ సలిపెన్ పూర్ణావధానమ్ముచి భూ
రిదయాబుద్ధిని గల్గి బోధకునిగా సృష్టించె సచ్ఛాత్రులన్
నుదుటన్ భారతికిన్ సుభూషణమగున్ మొక్కా జగన్నాథుడే!

కం.

మొక్కలు శిష్యులు కాగా
నిక్కమ్ముగ మూలమగుచు నిలచెను ఘనుడై
చక్కఉగ మ్రొక్కఉగ వలయును
మొక్క జగన్నాథరావు బుధవర్యునకున్

అవధాన బాల భాస్కర, అష్టావధాని
భరత్ శర్మ ఉప్పలధడియం
తిరుపతి



అవధాని భరతశర్మను సన్మానిస్తున్న వీసీ జగన్నాథరావు

Nannaya Bharathi



Nannaya Bharati- Nannaya Bharati -- A special enclosure with in the general library for preservation of valuable books, manuscripts and cultural resources, donated by great writers and Citizens of Godavari districts. About 10,000 such volumes preserved along with the names of the donors.



An Incredible Warrior

Hats off to you Sir! You are an incredible Warrior!

**Through the Stormy ocean
you have sailed your ship like
an incredible sailor**

**When the whole world was
masked with fear**

**You have unmasked the
development with valour**

**When Corona was on killing
spree**

**You were nourishing the aca-
demic dreams with winning
spree**

**When conspiracies were on
high altitude**

**You have unarmed them with
winsome attitude**



**When the world preferred to
live behind the closed doors**

**You have taught them to walk
through the avenues of hope
for sure**

**You have walked through the
most Paradoxical times**

**Made the dormant intellect
germinate by giving the
secrets of Earth Science**

**You have turned the planted
rocks in stepping stones,**

**Showed the World , how to
rock even in the difficult times**

**In the Alien land of Lilliputs,
you walked like Gulliver**

Hats off to you Sir

You are an incredible Warrior!

Foot Prints on the Sands of Time



Lives of great men all
remind us, we can make
our lives sublime, and,
departing, leave behind us,
footprints on the sands of time.

Henry Wadsworth Longfellow



Launch of Alumni Association Adikavi Nannaya University, Rajamahendravaram.



MOUs - A Step Forward



Institute of Public Enterprise - Hyderabad



Geo Spacial Technologies



JNTU - Kakinada



Vikasa Training & Placement



CTRI

MOUs signed with various Universities in India and abroad for collaborative research.



Walchand Plus

Student - Centric Administration



*With Honourable Governor and
Chancellor of the University
Sri Biswabhusan Harichandan*



Yatra Naryastu Puiyanthe...

Launch of Disha Mobile App to Help Women in Distress



Honourable Chief Minister of Andhra Pradesh
Sri Y.S. Jagan Mohan Reddy

Insignia

Honourable Vice-Chancellor's Visit to St. Theresa's College for Women, Eluru



Prof. M. Jagannadharao

The **Insignia** of
Brilliant Leadership



Insignia

Honourable Vice-Chancellor's Visit to St. Theresa's College for Women, Eluru.



*"It is not
Titles that
Honour Men,
But Men that
Honour Titles"*

NICCOLO MACHIAVELLI

When finest mind speaks from the heart.



At St. Theresa's

Honourable Vice-Chancellor's Visit to St. Theresa's College for Women, Eluru



The Leader Par Excellence



Prof. M. Jagannadha Rao
Vice-Chancellor
AKNU

NAAC Accreditation B+



Energy Audit



Green Audit



AICTE Approval



ISO Certification



Asia Book of Records



India Book of Records



100 Webinars



"Only he can be a leader who never loses hope".

- Mahatma Gandhi

Accolades to the Academician



*Celebration of
100 Web Events*



Turning the Covid Challenges into opportunities

Thus Spoke the Wise



National Cultural Festival in Association with Ministry of Culture



National Cultural Festival in Association with Ministry of Culture



"Culture is the widening of the mind and of the spirit"

Jawaharlal Nehru

National Cultural Festival in Association with Ministry of Culture



Celebrating the Diversity of India

Vibrant Campus

The hallmark of your leadership



The Green Warrior



Concern for Environment

Concerned with the water table depletion, 40 Rain Water harvesting recharge pits were dug at different places in AKNU Campus in the tenure of the Vice-Chancellor



వల్పటి ప్రాంగణంలో సర్వే చేస్తున్న భూగర్భజలవనరుల శాఖ అధికారులు

'నన్నయ'లో నీటి సమస్యను పరిష్కరించాలి

భూగర్భజల శాఖ అధికారులకు వీసీ సూచన

నన్నయ విశ్వవిద్యాలయం, న్యూస్టుడె: ఆదికది నన్నయ విశ్వవిద్యాలయంలో నీటి సమస్యను శాస్త్రీయబద్ధంగా పరిష్కరించాలని భూగర్భ జలశాఖ అధికారులకు ఉప కులపతి ఆచార్య మొక్కా జగన్నాథరావు సూచించారు. వల్పటిలోని వసతిగృహాల్లో విద్యార్థుల నీటి సమస్యను ఆయన భూగర్భ జలశాఖ అధికారుల దృష్టికి తీసుకెళ్లారు. భూగర్భజలశాఖ అధికారులు మంగళవారం విశ్వవిద్యాలయాన్ని సందర్శించారు. ఈ సందర్భంగా వీసీ మాట్లాడుతూ వల్పటిలో ఇప్పటికే రెండు గొట్టపు బావులున్నాయని, మరో మూడు బావులను ఏర్పాటు చేసి నీటి సమస్యకు పరిష్కారం చూపాలన్నారు. భూగర్భజల గణాంకాలను తెలుసుకునే హైడ్రాలజీ ప్రాజెక్టును క్యాంపస్లో ఏర్పాటు చేయాలని కోరారు. దీని ద్వారా క్యాంపస్లోని భూగర్భ నీటి నాణ్యత తెలియడంతోపాటు జియాలజీ విద్యార్థులకు పరిశోధనల పరంగా ఉపయోగపడుతుందన్నారు. అనంతరం భూగర్భ జల శాఖ అధికారులు వల్పటిలోని మూడు ప్రాంతాలను గుర్తించి సమూహాలను సిద్ధం చేసుకున్నారు. హైడ్రాలజీ ప్రాజెక్టుకు సంబంధించిన ప్రాంతాన్ని పీజీ మీటరు సహకారంతో సర్వే చేశారు. కార్యక్రమంలో వల్పటి ఇంజనీర్ డాక్టర్ కె.నూకరత్నం, ఆసిస్టెంట్ డైరెక్టర్ వై.శ్రీనివాస్, క్షేత్ర అధికారి రాధాకృష్ణ, జియాలజిస్టు ప్రత్యూష తదితరులు పాల్గొన్నారు.

The Success Mantra

Graduation Ceremony, St. Theresa's College



The 3C
The Success Mantra

Committment
Character
Communication



A Teacher Honoured



**Nation is Built
in its Class Room**



**A Teacher Honoured
A Nation Honoured**



The Pathfinder's Achievements

11th and 12th Convocation

C.Ms Visit

ISO Certification

AICTE Approval

Asia Book of Records, India Book of Records

Sports Infrastructure Development

Impetus to LMS

E-News Letter, Nannaya Vani

Clubs Carnival

I.T Infrastructure Development



11th and 12th Convocation - AKNU



Prof M. Jagannadha Rao, Vice Chancellor with Sri Biswabhusan Harichandan,
Honourable Chancellor & Governor of Andhra Pradesh.

ISO Certification



ISO International Organisation for Standardization

ZERTIFIKAT • CERTIFICATE • CERTIFICADO • CERTIFICAT



CERTIFICATE

The Certification Body of TÜV SÜD South Asia Private Limited certifies that



ADIKAVI NANNAYA UNIVERSITY CAMPUS
Tadepalligudem, West Godavari, Andhra Pradesh - 534101, India

has implemented Quality Management System in accordance with **ISO 9001:2015** for the scope of

Offer Education through Teaching and Conduct of Examinations for Postgraduate Courses Under 'Arts & Commerce' and 'Science & Technology' & Undergraduate Courses in Pharmacy.

The certificate is valid in conjunction with the main certificate from **2022-05-25** until **2025-05-24**.
Subject to successful completion of annual periodic audits.
The present status of the certificate can be obtained through TÜV SÜD website by entering below QR code and by entering the certificate number (indicated against) on web page. Further clarifications regarding the status & scope of the certificate may be obtained by contacting the certification body at info@tueindia.com.

Certificate Registration No. **99 100 22382/03**
Date of Initial certification: **2022-05-25**
Issue Date: **2022-05-25 Rev. 00**






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CERTIFICATE

The Certification Body of TÜV SÜD South Asia Private Limited certifies that



ADIKAVI NANNAYA UNIVERSITY
East Godavari, Rajamahendravaram, Andhra Pradesh - 533296, India

has implemented Quality Management System in accordance with **ISO 9001:2015** for the scope of

Design of Curriculum, Syllabus, Regulations and Eligibility Norms & offer Education through Admissions, Teaching, Conduct of Examinations, Evaluation, Publication of Results and Awards of Degree for Undergraduate and Postgraduate Courses under 'Arts & Commerce', 'Science & Technology', 'Engineering' and 'Education', Create Infrastructure through Sponsored Research, Grant of Affiliation to the Programmes offered by Colleges and monitor the same.

The certificate is valid in conjunction with the main certificate from **2022-05-25** until **2025-05-24**.
Subject to successful completion of annual periodic audits.
The present status of the certificate can be obtained through TÜV SÜD website by entering below QR code and by entering the certificate number (indicated against) on web page. Further clarifications regarding the status & scope of the certificate may be obtained by contacting the certification body at info@tueindia.com.

Certificate Registration No. **99 100 22382/01**
Date of Initial certification: **2022-05-25**
Issue Date: **2022-05-25 Rev. 00**






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CERTIFICATE

The Certification Body of TÜV SÜD South Asia Private Limited certifies that



ADIKAVI NANNAYA UNIVERSITY MSN CAMPUS
Kakinada, East Godavari, Andhra Pradesh - 533005, India

has implemented Quality Management System in accordance with **ISO 9001:2015** for the scope of

Offer Education through Teaching and Conduct of Examinations for Postgraduate Courses under 'Arts & Commerce' and 'Science & Technology'.

The certificate is valid in conjunction with the main certificate from **2022-05-25** until **2025-05-24**.
Subject to successful completion of annual periodic audits.
The present status of the certificate can be obtained through TÜV SÜD website by entering below QR code and by entering the certificate number (indicated against) on web page. Further clarifications regarding the status & scope of the certificate may be obtained by contacting the certification body at info@tueindia.com.

Certificate Registration No. **99 100 22382/02**
Date of Initial certification: **2022-05-25**
Issue Date: **2022-05-25 Rev. 00**






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CERTIFICATE

The Certification Body of TÜV SÜD South Asia Private Limited certifies that



ADIKAVI NANNAYA UNIVERSITY
East Godavari, Rajamahendravaram, Andhra Pradesh - 533296, India

including the sites and scope of application see enclosure

has implemented Quality Management System in accordance with **ISO 9001:2015** for the scope of

Design of Curriculum, Syllabus, Regulations and Eligibility Norms & offer Education through Admissions, Teaching, Conduct of Examinations, Evaluation, Publication of Results and Awards of Degree for Undergraduate and Postgraduate Courses under 'Arts & Commerce', 'Science & Technology', 'Engineering' and 'Education', Create Infrastructure through Sponsored Research, Grant of Affiliation to the Programmes offered by Colleges and monitor the same.

The certificate is valid from **2022-05-25** until **2025-05-24**.
Subject to successful completion of annual periodic audits.
The present status of the certificate can be obtained through TÜV SÜD website by entering below QR code and by entering the certificate number (indicated against) on web page. Further clarifications regarding the status & scope of the certificate may be obtained by contacting the certification body at info@tueindia.com.

Certificate Registration No. **99 100 22382**
Date of Initial certification: **2022-05-25**
Issue Date: **2022-05-25 Rev. 00**






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Quality assurance in management system, safety, service and documentation procedures.

AICTE Approval for University College of Engineering AKNU



Sports Infrastructure Development

The university has received Rs. 10 Crore rupees, Khelo India funds from Sports Authority of India under the leadership of the Vice Chancellor.



Student Centric activities

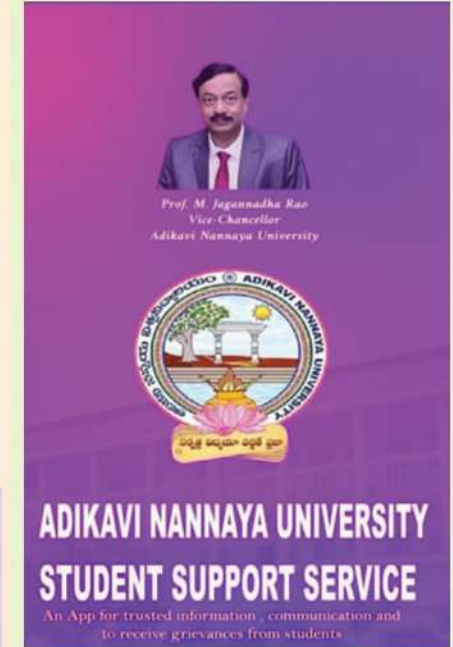


Initiated Student Helpline "Dial your University" to help the stakeholders and to answer the queries, and to sort out the issues on the spot

- * Zero tolerance for ragging maintained through Ragging task force committee.
- * Pro-learning ecosystem created on campus through various Curricular, Co-curricular and extra curricular activities for the students.
- * International Student Cell established on campus to attract Diverse student Community.
- * Established very effective LMS-- Learning Management System for the degree students of affiliated Colleges under AKNU jurisdiction.



*Access to free Wifi given to the students.
Online teaching promoted and monitored to safe guard the academic year of the students, during Corona pandemic.
Launched Student Feedback System for the improvement of teaching Learning and Administrative process.*



*Students Support Service App
Developed*



Introduced UGC, NSQF P.G Diplomas in Arts, Science and Engineering disciplines to add value to the Academic pursuit of the Students. P. G. Diploma in Classical Dance introduced to keepup the Cultural tempo of the region.



Student Centric activities



Colab Space provided for the students through Open Air Classroom and encouraged them to utilize the facility for discussions and discourses.



Permanent Councelling Cell was established on Campus to provide psychological counselling. Online counselling was given to the students during Corona pandemic.



Placement drives conducted under the aegis of placement cell.

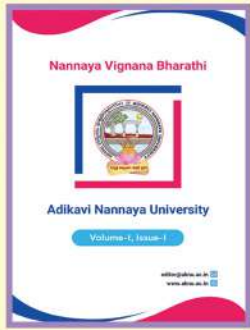


Launched Student Clubs to inculcate and encourage innovative thinking beyond mainstream disciplines.

Wall journals, student clubs, and innovation clubs initiated to inculcate research culture among Student Community.



Clarion call for Research culture on campus



Research is the crux of University education. Impetus given to research by motivating the faculty and research scholars through financial incentives. Permanent faculty were encouraged to apply for research projects and receive funding from various research funding agencies. Liberal funding was provided to various Science and research projects. Online research journal, *Nannaya vignana Bharati* was initiated to promote research culture on campus and affiliated colleges.



Geo sciences Library inaugural

MOUs signed with various Universities in India and abroad for collaborative research. Research cluster formed with Universities like JNTU Kakinada, YSR Horticulture University and NIT Tadepalligudem to promote quality research.



VINIMAYA Lecture club was started to promote, interdisciplinary research, wherein the faculty and research scholars, given an opportunity to exchange their innovative ideas.

Library kept open for long hours for the benefit of research scholars and given to library resources on holidays too.



Digitalization of the library initiated. Online research resources like *JSTOR* and *J- Gate* subscribed and access given to the faculty and research scholars of University and of affiliated colleges.





Prof. Hemachandra Reddy
Commissioner,
APSCHE Visits
AKNU

Impetus to Learning Management System



Administrative Reforms

- * *Payment Gateway initiated for online payments.*
- * *Online question paper delivery was introduced to ward off issues in the hard copy question paper delivery.*
- * *High Security Certificates introduced.*
- * *Implementation of E--Office initiated.*
- * *Quality Verification process introduced in different administrative departments*
- * *Initiated entire computerization of examination system, that is from examination application to the issue of Certificates.*

Support staff were given training to enhance their skills in Computer applications, Accountancy and communicative English.



Infrastructural development



- ❖ In order to meet the growing needs of the University, Infrastructural development initiated.
- ❖ Building for Civil and Mechanical Engineering departments constructed.
- ❖ Mens Hostel constructed at Kakina campus.
- ❖ Geosciences lab initiated.
- ❖ IT Infrastructure developed
- ❖ CPAC Centre for Psychological Assessment and Counseling inaugurated.
- ❖ Incubation Centre established on campus in collaboration with STPI -- Software Technology Parks of India, Ministry of Communications and Information technology, Govt of India



NAAC Peer Team Visit Adikavi Nannaya University, Rajamahendravaram.





NAAC Peer Team Visit Adikavi Nannaya University, Rajamahendravaram.



NAAC Accreditation

The trailblazer succeeds

నన్నయ విశ్వవిద్యాలయానికి

నాక్ B+ గ్రేడ్

నన్నయ చరిత్రలోనే తొలిసారిగా

నాక్ గుర్తింపు సాధించాం

వీసీ ఆచార్య మొక్కా జగన్నాథరావు

23.11.22 (టెలిఫోన్)

అదికవి నన్నయ విశ్వవిద్యాలయానికి నాక్ National Assessment and Accreditation Council (NAAC) B+ గ్రేడ్ సాధించామని ఉపకులపతి ఆచార్య మొక్కా జగన్నాథరావు ప్రకటించారు. యూనివర్సిటీ కన్వెన్షన్ గెంటల్ లో బుధవారం ఏర్పాటు చేసిన టీచింగ్ అండ్ నాన్ టీచింగ్ నమోదేశానికి ముఖ్య అతిథిగా విచ్చేసిన వీసీ జగన్నాథరావు నాక్ గ్రేడ్ను ప్రకటించారు. ఈ సందర్భంగా వీసీ మాట్లాడుతూ అదికవి నన్నయ విశ్వవిద్యాలయ చుట్టూనే తొలిసారిగా నాక్ గుర్తింపు సాధించామని,



విశ్వవిద్యాలయ చరిత్రలో నవంబర్ అక్షరాలతో వివేచన రోజువచ్చారు. విశ్వవిద్యాలయానికి మాతన శ్రమ ప్రారంభమైంది విశ్వవిద్యాలయం మరింత అభివృద్ధి వరలో వెయినించ సుందవచ్చారు. తాను వీసీగా బాధ్యతలు

2 లో..



ADIKAVI NANNAYA UNIVERSITY
RAJAMAHENDRAVARAM
IS NOW ACCREDITED WITH

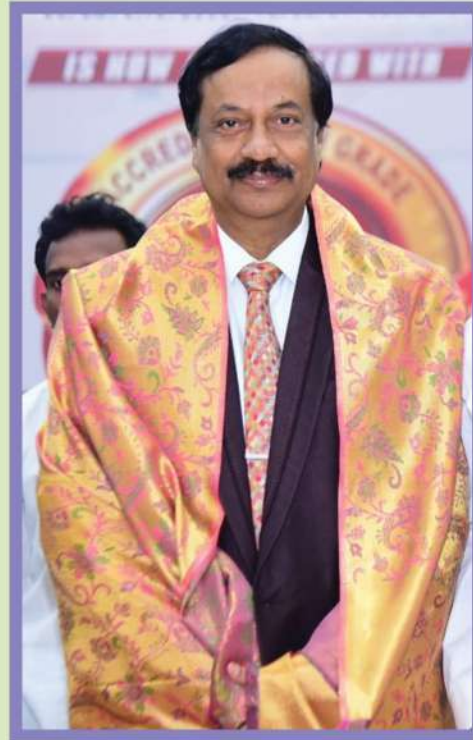


GRADE
FIRST CYCLE

TEAM AKNU

Honour is simply the morality of superior men

- Henry Louis Mencken



"Excellence is Not a Skill. It is an Attitude"

- Ralph Marston

ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION

(A Statutory Body of the Govt. of A.P.)

3rd, 4th and 5th Floors, Neeladri Towers, Sri Ram Nagar, 6th Battalion Road,
Atmakur Village, MANGALAGIRI-522 503. Guntur District, Andhra Pradesh

Phone : 08645 - 295701, Mobile : 9849344564.

E-mail : chairman.apsche@gmail.com, website : www.apsche.org



Prof. K. Hemachandra Reddy
Chairman

Dt: 07.01.2023

Dear Prof. M. Jagannadha Rao

My sincere appreciation to you for the successful completion of your term as the Vice-Chancellor of Adi Kavi Nannaya University. Your contributions to the University are significant. Your administrative style helped to keep the University on track during some very tumultuous times. Under your leadership, the much awaited NAAC accreditation is completed and the university could find its due place in the quality map of higher education in the country.


I wish that you shall continue to contribute to the betterment of higher education ecosystem of the State of Andhra Pradesh.

With warm regards,

Prof. K. Hemachandra Reddy

Next to excellence is the appreciation of it.

- William Makepeace Thackeray



**ADIKAVI NANNAYA UNIVERSITY
RAJAMAHENDRAVARAM**

Date: 05.01.2023

No. AKNU/ Estt./EC-52 /Table Item-1

PROCEEDINGS OF THE EXECUTIVE COUNCIL

Sub: AKNU – The Proposal of Congratulating the Vice-Chancellor for His contribution to the Development of University – Orders – Issued - Reg.

Ref: Agenda Table Item – 3 of 52nd Meeting of the Executive Council dt:20.12.2022


Read: Minutes of the 52nd Meeting of the Executive Council dt:20.12.2022.

ORDER:

The Executive council in its meeting held on 20.12.2022 read above and resolved as follows:

“ All the members of the Executive Council unanimously resolved to congratulate Prof. Mokka Jagannadha Rao, Vice-Chancellor of Adikavi Nannaya University and Chairman of the Executive Council, for his commendable contributions as Vice-Chancellor to the Adikavi Nannaya University. His contributions which include, ISO Certification, AICTE reconginition to its Engineering, MCA and MBA programs and NAAC B+ accreditation have been appreciated and approved to be placed on record.”

(BY ORDER)


(T. ASHOK)
REGISTRAR

Copy to:
The Concerned
The Dean, CDC
The AR (Estt.)
PS to VC,
PA to R,
OOF



ACCOLADES IN THE YEAR END

*A Leader Par Excellence
And a Persona full of Balance
Keeper of Values, Believer of Perseverance
In work you never knew complacency*

*Endowed with a compassionate heart, Radiant intellect,
Gestures so kind, but filled with foresight.
Took the challenges in your own stride,
Enlivened the academic ambience so Bright.*

*Relentless pursuit made your choice,
So, the community around may rejoice.
Endured the pain with an incredible poise,
Floored the adversities that annoys.*

*Bestowed with warmth that can heal and mend,
Indeed you are the only one of it's kind.
A thoughtful note at this year end,
His Choicest Blessings God may send.!!*





Inspiration

*Your presence
is an Inspiration*



*Achievers day Celebrations
Aditya College, Palakollu*





అభినందన!

విశ్వవిద్యాలయ అభ్యున్నతికి
జరిగిన సాగర మథనం
దేవదానవ శక్తుల
సంఘర్షణ అహర్నిశం
ఉద్భవించిన అమృతబాంధం
NAAC విజయం
చదువుల తల్లికి
మీరిచ్చిన నీరాజనం!
వేదనను చిరునవ్వుమాటున
మీరు దాచిన వైనం
అది మహాశివుడు గళంలో
దాచిన కాలకూట గరళం!
ఇదే మీ స్థితప్రజ్ఞతకు
అకుంఠిత దీక్షకు తార్కాణం!
సార్థకం, అన్వర్థకం
జగన్నాథ నామధేయం!!

*"Little Rain _ little Shine
and you made the Rainbows".*



It was the most unpredictable and unprecedented period of human history in the recent past. A cluster of pneumonia of unknown origin identified in Wuhan, China in December 2019. On 12th January 2020, the Chinese authorities shared the sequence of novel corona virus. The world came to stand still due to COVID-19 Pandemic. In India, on the evening of 24th March 2020, the Government of India ordered a nationwide lockdown for 21 days and the panic of pandemic continued. It can be considered the darkest phase in the history of mankind in the recent past. Professor M. Jagannadha Rao was appointed as a Vice Chancellor of a budding but a largest University of Andhra Pradesh Adikavi Nannaya University on 8th of January 2020. Professor M. Jagannadha Rao, a true academician and an able administrator decided to lead the Academia from Darkness to Light - "Tamasoma Jyotirgamaya". He decided to convert the COVID challenge into opportunity. True to the motto of Adikavi Nannaya University - "Sarvatra Vida Vardhate Praia" he decided to march forward and enlighten the staff and students of the university and affiliated colleges through a series of Webinars. With his rich experience in the field of Teaching, Research and Consultancy, he motivated the faculty to conduct webinars to sustain the academic ecosystem for the benefit of the stakeholders.

During the pandemic, options were little. In an atmosphere of gloom there was only Little Rain and Little Shine and he taught the academia how to make rainbows. Within one year from May 2020 to May 2021, the University has conducted hundred webinars and enabled itself to achieve India Book of Records and Asia Book of Records. Gandhi said "only he can be a leader who never loses hope"

As Vice Chancellor, as a leader of Academia of AKNU, Professor M Jagannadha Rao led the University with strong determination and hope, and made the University flag fly high in the National Academic Arena.

Here are the excerpts from his inaugural speeches of hundred Webinars.

Thus Spoke the Vice-Chancellor

1. FACULTY DEVELOPMENT PROGRAM ON " CHALLENGES AND STRATEGIES OF TEACHING IN POST COVID"

11th TO 15th MAY 2020.

"As we stand alone, yet in a same state of confinement, internet meeting platforms can be a good alternative to conduct our academic affairs so that the teachers and the students are academically engaged. These academic activities in the form of Webinars, faculty development programmes will help us divert from the sorrowful atmosphere, we are all currently facing". xxx "With the onset of Pandemic, one positive impact is that,we as academicians, educators are finally embracing the Technology to impart education.How ever it remains to be seen, how this new method of instruction will bring changes in the education sector in the long run. Internet has penetrated every possible domain in this world and its integration to Higher Education System is long over due."

2. PSYCHOLOGICAL PERSPECTIVES OF COVID-19

13th MAY, 2020

"The COVID-19 therefore has elicited anxiety, apprehension and a generally a negative reaction. We must have unwavering faith and hope to overcome these obstacles, which permits to see the silver lining in every dark cloud. Students are most vulnerable and face great difficulties and may require special care and attention."

3. THEREUPATIC APPLICATIONS OF AYURVEDA, NATUROPATHY AND HOMEOPATHY IN COVID-19.

15th MAY, 2020

"As we all know that Ayurveda is considered not just a medicine, but it is also a complete medical system, where by it takes into consideration, the physical, psychological, ethical and spiritual well-being of mankind. It lays great importance on living in harmony with Nature. Similarly a Naturopath is also based on the belief that the body can deal with itself. So you need to have a healthy lifestyle to prevent disease. Homeopathy is developed in Germany, it has principle like cures that means a healthy person, if given a drug develops symptoms, the same drug is used for the disease with similar symptoms ***I also feel that the research should continue."

4. CORPORATE SOCIAL RESPONSIBILITY AND SUSTAINABLE DEVELOPMENT

15th MAY -- 2020

"I think this Pandemic has helped us realise the importance of creating a balance in the Environment, which we donot yet understand the origins of the Virus, it is nevertheless a Virus which crossed species. This has occurred due to ecological imbalance that the humans have created."There has been an excessive emphasis on the development-at the sake of Nature and today. The Nature has struck back. The World is presently under the control of the Nature , the real owner of the Earth. Continuous, relentless exploitation of Natural resources has led to the present COVID-19. The Nature has been giving warnings at appropriate times but the greedy World put a deaf year to the Nature's warnings, and the world is facing the pandemic ". "Development that is solely Human centric does not lead to any balance with the nature. Care should be taken that the large corporations understand their impact on the Environment and Nature, there by they can initiate steps that can mitigate the negative impact".

5. COPING STRATEGIES FOR INDIA'S ECONOMY DURING POST COVID -19.

23rd MAY 2020

"India has also emerged as a safe haven for investments, attracting investments from all over the world. But as the World rapidly evolves towards adjusting with the pandemics, we have to keep in mind that this might not be the last and only pandemic-we may see more in our lifetime. Therefore it is essential that we understand that new frame works and methods need to be developed".

6. INTELLECTUAL PROPERTY RIGHTS : CURRENT ISSUES AND CHALLENGES.

26th MAY 2020

" Protection of intellectual property rights is vital to the development of a country. Companies and individuals can spend years and a fortune to develop a product or service, that is creative and innovative. All this effort can come to naught if the owners of intellectual property are unable to ensure its protection". "Protecting IPR can be a tough proposition in India to where awareness is low and enforcement weak. But protecting patents, trademarks and copyrights are vital for innovation and development. *** Good IPR protection will foster a culture of creativity and innovation."

7. TELUGU SAHITYAM-SAMAJIKA CHAITANYAM.

28th, 29th MAY 2020

" When we talk of Social Empowerment in relation to literature - the Telugu writers and poets have always empowered the people. They have always inculcated hope and inspiration during the hard times. For instance the poet's and writers have inspired the people during wars and other unstable times". "I am sure that present pandemic will become a source for many more writings in the field of Telugu literature. I have always felt that literature should be understandable and accessible to common man. Literature which is relatable to the common man is work with purpose"

8. OPEN ACCESS RESOURCES, TOOLS AND TECHNIQUES FOR RESEARCHERS

29th MAY 2020

The Governments of various countries have mandated the research being done be updated in the internet and is made available to the researchers and scientists. Internet is also more than information resource. It can be used to explore various schemes and grab opportunities of collaboration with the institutes of repute. The researcher should utilise the resources, tools and techniques for their research to enhance their knowledge"

9. CURRENT TRENDS AND OPPORTUNITIES IN PHYSICS

29th MAY

"The applications of Physics are therefore virtually endless. Every day we get to see the tremendous development that occur in the fields of particle physics and astro physics. Every day we witness many new changes in the various fields such as computer science-through the various phenomena discovered in the field of physics." "The field of material physics is one of the rapidly growing frontier of the physics-with all the new ways in which the available materials can be used, this field leads to developments in the fields of construction and astronomy. As a career, physics is perhaps the one subject that offers diverse opportunities after computer science and engineering."

10. ROLE OF ELECTRONICS IN ANALYTICAL INSTRUMENTATION.

30th MAY, 2020

Analytical instruments form the core of the research in any field. They help to obtain the necessary data from the various parameters that require to be measured and analysed whether it is Chemistry or Geology. Researchers and scientists regularly deal with various instruments." "Constant development in the field of Instrumentation is necessity if progress needs to be made in terms of research towards development of more accurate and efficient methods of study and production.

11. CREATIVE WRITING OF RESEARCH PROPOSALS AND ARTICLES.

4th JUNE 2020

Research article writing is a domain on its own. It demands precise technical writing skills that depict the research that is conducted or proposed by the research in an objective manner. A good research article attempts to address all the stages of research in a clear-cut manner that leaves no ambiguity to the reader. While there are many ways in which the research article can be written, oftentimes they are domain specific. The student, scholar and faculty must possess these skills to grow in their respective fields."

12. FOSTER BIODIVERSITY -- NURTURE NATURE

5th JUNE 2020

" Biodiversity is Planet's wealth. It's a cornerstone of development, and it's loss threatens many hard won development gains. For instance the loss of forests means the loss of carbon sinks, further accelerating climate change." "Around the world, Nature the biodiversity of living organisms and accompanying ecosystem services they provide are vanishing at an unprecedented rate and scale with already catastrophic implications for economies and livelihoods. This loss and degradation of biodiversity affects the poorest economies most." "Conserving and restoring our planet's Nature is a critical development issue . It should not be seen as charitable, rather it is crucial in order to preserve the economic well-being on which our lives and livelihoods depend ."

13. CRYPTOGRAPHY AND CURRENT TRENDS IN SECURITY FOR PERVASIVE APPLICATIONS.

5th JUNE 2020

" As we are transforming our everyday lives with the recent advances in the computing we are integrating computers more and more into our daily activities "" The security becomes more important as the applications are disseminated to the general public. A common man is not tech-savvy, therefore it is important that their data is not exploited by the intruders." "Pervasive Computing is a way where in the novel applications which can be used to monitor , track and activate various gadgets that make life more efficient."

14. COVID - 19: RESEARCH , STRATEGIES AND THERAPEUTICS

6th JUNE 2020

"Recently there is a study from which we now know that this contamination of infection may happen to through your eyes. According to the sources the virus is about 1- 5 microns in size, it will survive on various terrestrial environments and different surfaces for 72 hours" "The Vaccine need to be developed immediately. We are looking at that day. We need to plan for the future because such epidemics may occur in the future as well. So this should be good lesson for us to be prepared for any eventuality. There should be continued research at global level."

15. REMOTE SENSING AND GIS APPLICATION FOR EARTH SURFACE PROCESSES AND RESOURCE MONITORING.

9th JUNE 2020

"Remote Sensing and GIS offers an abundant opportunity to monitor and manage natural resources. It is an urgent need to understand the specialized capabilities of an ever expanding array of image sources and analysis techniques for the students of Geology

16. "ACADEMIC PUBLICATION, STRATEGY, PLANNING AND EXECUTION."

10th JUNE.

"Producing regular publications is an essential component of an academic career. The core of any University's Charitable mission is the creation of new knowledge and understanding for public benefit. The reputation and prestige of the individual academic and their institution relies publications. Publication empowers individuals in many ways . It raises profiles amongst peers, exposes arguments to critique which sharpen ideas and puts findings into the public realm where potential users and beneficiaries will notice them."

17. RECENT ADVANCES AND APPROACHES IN CHEMICAL BIOLOGY AND DRUG DISCOVERY.

12th JUNE 2020

"Recent advances in the form of nanochemistry, green chemistry, biotechnology have diverse applications across domains. Today we are aiming to create a world that follows sustainable practices and that works towards efficient usage of resources available to us. Therefore fields such as nano chemistry and biotechnology have great potential. The recent advances in nanochemistry and its application in the industry now have been a topic of huge research prospects."

18. EVIDENCE BASED PUBLIC POLICY AND RESPONSE OF THE INDIAN STATE TO COVID - 19"

12th JUNE 2020

The Government was unable to take proper steps because we don't have adequate information about the spread, danger etc. We can't blame the Government, because this crisis is not known to us. Policies taken can be improved. Being political science experts and economists they need to discuss what kind of policies should be in place. May be not for this time but for the future. There should be a global preparedness to deal with such pandemics, now man is interfering with nature so much more such natural disasters may come in future."

19. ROLE OF ATMANIRBHAR BHARAT ABHIYAN IN INDIAN ECONOMY DURING POST COVID - 19 SCENARIO"

16th JUNE 2020

"During this crisis the economy has been affected very badly. Though we are not economists we can understand the global issue of economy. Understandably, the growth rate is affected. In 2021 it is less than 2% which is lowest in recent times. Similarly 50% of the entrepreneurs are affected in our country. In such a case the Government has taken the right decision to introduce a program called Atmanirbhar Bharat by which almost 20 lakh crore rupees have been made available to rescue all these economies. This is the greatest step so far."

20 . "ENGLISH LANGUAGE TEACHING PRACTICE"

17th JUNE.

"Learning and speaking English is more of a cultural problem than a question of competence and skill. I believe that English is a mandatory skill that needs to be mastered by all the students, especially in skills of technical writing and spoken English. Language can therefore only be mastered by talking in it. At the end of the day, if one wants to be successful, one has to be courageous to make mistakes and learn from it. The only thing that many students lack is the ability and knowledge to arrange the words that are already known due to lack of exposure to language and Grammar."

21. FACULTY DEVELOPMENT PROGRAMME IN TELUGU

18th JUNE TO 1st JULY 2020

"Teaching literature and language is a complex process. Care should be taken that the student not only acquires skills but also is able to impart those skills with passion to the future generations." "I believe that the teachers of language and literature have a special duty of disseminating values and morals to the society through writings. They are the first and the foremost important responders and recorders of the society. It is therefore their duty that they impart the values and it's changed over a period of time to the students and guide them in the right direction. Telugu literature plays an important role in preserving our cultural Identity in preserving our cultural Identity. We are able to relate to it than any other form of literature. While other languages may be necessary to lead a successful career, Telugu remains the Language of heart."

22. RECENT ADVANCES IN INSTRUMENTAL ANALYTICAL TECHNIQUES: CHALLENGES, SOLUTIONS AND TRENDS IN GEO- CHEMICAL AND ENVIRONMENTAL STUDIES.

18th JUNE 2020

"I still vividly remember my first experience with atomic absorption spectrometry. When you talk about these instrumental techniques, we need to know about how they are designed. Because unless you understand the principle properly you may not realize the use of that equipment. So you need to know the principle and limitations of the equipment. The sampling itself is a big subject in Geology. If the sample is not properly handled the whole process and results will be destroyed. Similarly, after sampling the processing of the sample is also important. Care should be taken that we do not contaminate the sample or solution. All these things a researcher should know so that the data generated will truly represent the rock or ore or mineral ect being studied. Covid-19 contemplations on its pantho physiology and possible ending 19th June 2020 For the last several months we are literally locked down and confined ourselves to our homes. With a lot of stress and worry, this seems like an ending problem UN ending problem. During this lockdown we have to deal with many socio economic issues issues apart from the rumours miss information and fears. In these unprecedented Times we are seeing losses at all levels from personal to National and it is a devastating emotional burden to all of us across the world. When I see this title I am relieved to know this webinar title is focusing on the most important aspect of the covid-19 which states its possible ending. I am really excited because all of us are worried and looking forward to its end.

23. MEDIA SERVICES IN COVID-19

27th JUNE 2020

"The pandemic has posed a global mental health crisis, and correct information is indispensable to dispel uncertainty, fear, and mental stress to unify global communities in collective combat against Covid-19 disease worldwide. Mounting studies specified that manifestly endless Corona virus related news feeds and death numbers considerably increased the risk of global mental health issues During this time the news media and its professionals have adapted their practices to meet the challenges of reporting on a pandemic with unknown consequences, while governments and health authorities have faced difficult task managing the communication on their decisions. While such a crisis is never faced by us, I think that journalists and news media have worked hard to provide us with truth as always in these times of chaos.

24. MEDIA SERVICES IN COVID - 19

27th JUNE 2020

The pandemic is compelling Governments and societies to turn towards digital technologies to respond to crises.*** During this time Media professionals have adapted their practices to meet the Challenges of reporting on a pandemic with unknown consequences, while governments and health authorities have faced the difficult task of managing the communication of their decisions."

25. SIGNIFICANCE OF SOCIAL WORK PROFESSION IN THE CONTEXT OF NEW SOCIAL ENVIRONMENT

1st JULY 2020

"Social workers play a significant role in crisis and disasters. Social workers have a very good drone to play in helping the government and public to come out of this pandemic. There are medical social workers, they will always be working in various hospitals by working with patients and doctors, giving counselling to the patients, they increase the confidence in the patients and help them heal better. Their role has more significance in this pandemic. They are working even in the containment zone to help patients who are suffering from covid-19 .Similarly the migrant labourers problem. We never thought that this kind of huge migrant labour would walk thousands of kilometres to reach there homes. We never expected this kind of environment. So we need to work on these issues.

26. RECENT TRENDS IN PHYSICAL EDUCATION AND SPORTS SCIENCE

2nd JULY 2020

During this covid pandemic our mental health and physical health have also declined. We are isolated in our homes leading to more sedentary lifestyles due to the closure of amenities such as gyms and parks. All of us have gained a pound or two during this locked down. A gloomy environment is around due to the stand still circumstances. The education institutes are closed down. While other domains such as science or arts can be shifted to online classes to continue academic engagement through online classrooms, but physical education cannot be shifted to completely online. Under these circumstances the experts need to think, what best can we do to discuss the possibilities of extending physical education during the pandemic. I am sure that active lifestyle workout or training will help the students to reduce their stress and become once again active.

27. IMAGE PROCESSING BASED METHODS FOR A DIAGNOSIS OF COVID-19

7th JULY 2020

"Many techniques have been developed in image processing during last four to five decades. Image processing systems are becoming popular due to easy availability of powerful personal computers, large size memory devices, graphic softwares etc. Image processing methods can play a vital role in identifying Covid 19 patients by visually analysing their chest and lung x-ray and CT images. Webinar on " image processing based methods for diagnosis of Covid-19 is to know the application areas of image processing and the methods that can be applied especially especially on medical images which can access in the diagnosis of Covid-19. It is an opportunity for researchers, faculty members to enhance they knowledge about image processing and computer vision."

28. IMPACT OF GOVERNMENT'S INNOVATIVE AND PATH BREAKING POLICIES OF EDUCATION IN ANDHRA PRADESH.

8th JULY 2020

"The program Nadu-Nedu is transforming the Government schools. His vision is to see that the government schools should work equally with private schools. Already many schools are transformed under this scheme with highest infrastructure. He has identified the mother as the most important part of child's education so he wanted to transfer money directly to the mother's bank account in the name of Ammavadi. So this is very path breaking way. xxx he is so liberal to release all the fee reimbursement despite the financial crunch; he is so serious about the education system in this state. We are looking forward to many more policies to develop the system."

29. THERAPEUTIC APPLICATIONS OF AYURVEDA, NATUROPATHY AND HOMEOPATHY IN COVID_19

9th JULY 2020

"As we all know that Ayurveda is considered not just medicine but it is also a complete medical System where by it takes into consideration physical, psychological, philosophical, ethical and spiritual well being of mankind. It lays great importance and living in harmony with Nature. So that is the principle behind Ayurveda. Similarly a Naturopath is also based on the belief that the body can deal with itself. So you need to have a healthy lifestyle to prevent disease. So there are various therapies which are available for us. So these kinds of deliberations are highly essential to understand how these medicines or therapies can be used to relieve the pain of Corona virus for the Global Public."

30. TEACHING LANGUAGE AND LITERATURE THROUGH ONLINE RESOURCES

10th AND 11th JULY 2020

"We are still confused about the end of this crisis. It is inevitable to explore the other opportunities to learn. In this way now it give us an opportunity I should say. Now we are realising the importance of these online resources and we are exploring various possibilities . Now we are working on how to reach 100% of students through online resources. Under these circumstances naturally this is the opportunity to give instructions to students. We have some limitations. I should say no form of teaching can replace the classroom teaching but that is what we need to accept. We need to understand the limitations and also we need to understand whether our faculty and students really ready to take up and new line of activity. The teachers need to be trained and students need to be equipped with techniques. In such cases these kinds of Webinars are highly prevalent and useful to introduce online applications and use."

31.PHARMACEUTICAL SCENARIO IN COVID-19 ERA

16th JULY 2020

"With a global lockdown there seems to be an even greater dependence on pharmacists as as the first point of contact to fulfill the public's healthcare needs. Pharmacists also continued to play their role towards the public uninterrupted for regular supply of medicines'as well as supporting governments for disseminating information on precautions related to covid-19 spread including hand washing technique to availability of face masks and instructions and instructions for their proper use and disposal. Lower middle income countries are in a greater need for pharmacist's support where patients are unable to afford the doctor fees for a consultation. Hence the pharmacy profession must address the needs of the society and also improve the skills by enhancing with dedicated research."

32. INTERNATIONAL COLLOQUIUM ON " ENVIRONMENTAL HUMANITIES"

20th JULY 2020

"The term environment and humanity is both descriptive and aspirational it has emerged over the last 5 years to capture already existing conjunctions across environmental philosophy environmental history eco criticism cultural geography cultural anthropology and political ecology.As a geologist this topic is thrilling and novel to me. Environmentalism and ecology to be bound up in story telling in cultural practice in what humans variously believe and imagine to be possible-opens up a host of ways in which we can influence ourselves and our future generations to lead a more sustainable life.

33. STEPS FOR A BETTER LIFE

23rd JULY 2020

"When I talk about better life I see better life means happy life a quality of life is based on your happiness so whatever you do should bring happiness full stop being a teacher I used to be counselor to my students because students need to be molded at an at least stage. Teachers has every responsibility to give required counselling to students for overcoming exam phobia fear of competition etc. When they are having all these issues the performance will be drastically affected and they can't perform properly and ultimately the end up in life which is not better. As a teacher I had great experience with some students. Though I am not a psychologist because of spending a lot of time with students I know about common problems of students. When we give them confidence it is amazing to see the change in their performance Most important thing about being a teacher is that I want to tell all the participants professors and teachers have a great responsibility to produce better citizens."

34. NEW HORIZONS OF AQUATIC ECOSYSTEMS-TOWARDS SUSTAINABLE DEVELOPMENT

24th JULY 2020

"It is one of the most important topics because these aquatic ecosystems which we call wetlands geologically include estuaries, lagoons and marshy areas rentals and these systems which are most important part of the biodiversity they are most sensitive ecosystems.We scientists always feel that they need to be protected. The wetlands are being removed or replaced for various purposes in the name of development that is very unfortunate part of it. When we talk about this areas there is brackish water where such an environment exists.Similarly we have purely freshwater ecosystems as well these are most sensitive and loss of echo aquatic ecosystems is highly detrimental for the development. These ecosystems should be preserved and we need to have a scientific strategy to preserve these ecosystems."

35. CHALLENGES TO EDUCATION OF CHILDREN WITH HIGH SUPPORT NEEDS

29th JULY 2020

"Students with severe and profound visibilities require more adaptation and medical attention then the average student. Teachers must be skilled in handling severe disabilities by creating plans based on individual abilities and adhering to each student's needs. If the teacher does not have sufficient experience the student may not progress in their skills or in the worst case scenario they could experience adverse effects towards classroom and education in general.Teachers need to address how the students will communicate with each other and encourage everyone's participation. If there is a lack of adaptive equipment or adaptive communication and language tools it makes it difficult for teachers to lead a United classroom."

36. ONLINE TEACHING LEARNING METHODS

30th JULY 2020

"The lives of people all over the world are scattered. Kuwait 19 made a sit in a homes. In this crisis our educational system, the universities, colleges colleges and various institutions are under great pressure because we are unable to extend the teaching to our students. There is no classroom teaching, students are asked to go home and there is no way we can give continuous academic inputs. So under the circumstances the pandemic gave us the pandemic gave us an opportunity to explore the online methods of teaching, learning, in a bigger way, those are present since along time maybe never before your concentrating on these methods. This pandemic as given as a big challenge and opportunities. Let us check the advantage and overcome the challenges to make the students learn effectively."

37. DEMONSTRATION OF ONLINE EDUCATIONAL TOOLS.

3rd & 4th AUGUST

"We are unable to find an end to this Covid. Education has been affected totally. Being educationists our main job is to see academic Trend. Academic should not stop. Our students should not be neglected, our student should have opportunities to learn. There are many tools available but now this gives us an opportunity to explore the usefulness of these tools×××why it is true that many teachers are digital immigrants, students are digital natives are naive in there online activities. Therefore the webinar aims to reduce the digital divide between the students and teachers."

38. EMERGING CONCEPTS IN COMMERCE AND MANAGERIAL ECONOMICS.

5th AUGUST 2020

"Management has become an important economic organ of the present industrial society. Proper management is a prerequisite for a successful organisation. A profit making organisation can get into a loss making concern in the absence of proper management. Corona virus has taken the entire world by storm and countless industries have been hit. Covid-19 has really shaken up the world and with big events being cancelled all the industries are experiencing high volumes of stress due to the fact that they won't be able to market products and services in the way they are used to. Change is scary but it is also full of opportunities. As an academic administrator it is important for me to recognise these opportunities and exploit them towards the success of the organisation."

39. RECENT TRENDS IN ROCK MECHANICS AND ENGINEERING GEOLOGY

07th AUGUST 2020

"Our planet earth has millions of years of history. The earth has been a dynamic planet because it is continuously transforming. You should understand that Earth has around 4500 million years of evolutionary history. You need to understand the geology by studying the field disposition of rocks.

We can think the rocks are dumb teachers because they can't talk but when you study these rock they will give lot of information. A geologist will be studying these rock formations in detail so he has to use all the data from the field and interpret in a better way so that his interpretation is informative. Unlike others, geology is a field science. A geologist's knowledge is more important, he needs to go back, he should be like a geological detective, he should understand what has happened earlier to see the present geological environment."

40. ENHANCING DIGITAL PROFICIENCY: A PLATFORM FOR REFINING THE RESEARCH AND TEACHING SKILLS

12th-16th AUGUST 2020

"In context of the ongoing pandemic, it is evident that there is a need to upgrade our skills to suit the current virtual modes of teaching. There is also a large amount of data predicting that this change to virtual online mode of learning will continue to exist with real-time classical teaching in the post pandemic system of education. The teacher now needs to learn this educational technology anew to transact the curriculum to the students. This pandemic, thus, viewed in a positive light, can be an excellent opportunity if managed properly to publish and perform research. This opportunity is often lost due to lack of proper time management and lack of awareness of openly available research sources available online."

41. SWACHHTHA ACTION PLAN WORKSHOP FOR CAMPUS & AFFILIATED COLLEGES PRINCIPALS

14th AUGUST 2020

"The Swachh Bharat Action Plan is an initiative of MHRD with the goal to create and disseminate customized action plan for educational institutes. The Action Plan is intended to be implemented when the COVID pandemic subsides and normalcy resumes. The Action Plan is therefore a relay of guidelines and recommendations for Colleges and Universities to be followed after the Unlock. Swachh Bharat Mission is one of the most coveted and successful missions of the Government. Its relevancy has increased due to the pandemic which can be successfully confronted and contained by hygienic practices at organisational and personal level."

42. RURAL ENTREPRENEURSHIP

19th AUGUST 2020

"Attention of development to solely urban regions has resulted in an imbalance of progress in the nation. The urbanization has stagnated the prospects in rural regions as youth migrated in search of opportunities in the cities, essentially draining the rural areas of growth. Excessive dependence on urban areas has proved fatal during the pandemic as many Industrials were located in the Cities. The migration of laborers to the current shortage of manpower in the cities was a result of excessive focus on urban development. It is therefore imminent that rural areas need to be developed on par with cities. This can be prompted by empowering the rural youth with entrepreneurial skills necessary for initiating enterprises locally. Youth need to understand that entrepreneurship is not based on location but on efficiency and intelligence. A startup is a startup – only measure should be its success and its contribution to the nation's economic and social development."

43. FEDERAL GOVERNANCE IN INDIA : CONTEMPORARY DIMENSIONS AND DYNAMICS

20th AUGUST 2020

"When we talk about being a scientist we have little knowledge about this but we know what federal governance is. When this is concerned, we know that the center states certain powers and responsibilities. Sometimes there are problems between center and states regarding responsibilities or various other issues related to center and state relations. States demanded more autonomy in classification. Another important problem is migrant labor; this is the first time we have seen this much migration. Lakhs of people walking down to different states to reach their native place. So these issues for the first time tested the federal governance and gave new dimensions to how we need to think about strengthening the federal governance with balancing power."

44. ROLE OF ARTIFICIAL INTELLIGENCE IN INDUSTRIAL AUTOMATION AND AGRICULTURE

21st AUGUST 2020

"The AI today has just entered into every field of science, technology, industry and medical science, etc. Only thing we need to have is understanding that these AIs can be used to solve a given problem. We need to understand the applications of it. So when I'm talking about being a geologist I'm also interested in knowing how we can use AI in solving problems with geology. So I can say that there are many applications Of AI in mineral explorations. When you talk about agriculture, being a country of agriculture,our country needs these kinds of AI applications. In a given season growing paddy in the country, the AI can see and use the algorithms to understand how much extent the agriculture is growing, output rate, etc. We can predict all these things using AI. Using digital data and satellite imaging to analyze is also very important. It can predict climate change. When we talk about mining you can simulate how mining may impact the environment, even before you start the mining you can visualize. I strongly feel that all the experts should have some knowledge about what is happening in IT. The users should have the interest in learning AI."

45. RECENT TRENDS IN INDIAN ECONOMY: CHALLENGES AND REVIVAL MEASURES

26th AUGUST 2020

"The magnitude of reverse migration significantly extended rural and urban unemployment. Thus, employment through MNREGA should increase to more than 100 days. The programs like Atma Nibar Barath are implemented to revive the Indian economy. But these measures are not given much relief to sectors. As a layman, I have seen such recessions earlier. We always feel that India has a kind of economic shock absorbers. So it will bounce back because of its huge human resources and natural resources. We strongly feel that India will bounce back from this kind of recession so all these experts need to use the positive resources of this country and see the country come back to the normal state. COVID 19 also gave us an opportunity in this politico economic situation. Many countries like China want to come and invest in other countries."

46. DIFFERENTIAL EQUATION MODELS IN MATHEMATICAL MODELLING

27th AUGUST 2020

"Mathematics can't be excluded or ignored from scientific research. If you're not using math, then your research in science is incomplete. So math is such a tool every science person should master to complete his research. In math differential equations as I see is an equation that relates one or more functions and their derivatives. Similarly, differential equations are uniquely positioned to provide a tool for rigorous analysis and connecting the results of various experiments and theories. Similarly, in metallurgy, strength of alloys is modeled as 1st order differential equations with temperature as the dependent variable. In applications of traffic flow, the partial differential equation model is applied. In pandemic situation, COVID spread is globally concerned. To understand this spread differential equations are used. In this way the differential equations models are having lot of applications."

47. MANAGING CAREER, STRESS AND ANXIETY DURING & AFTER COVID-19

3rd SEPTEMBER 2020

"All of us are feeling a kind of stress. Still we are waiting for the vaccine to arrive, it is still under procedures of testing. Despite all these things this could have affected all the areas especially higher education where we are unable to conduct classes, research and other activities. When we talk about this stress and anxiety everyone feels we have stress every time we face a kind of challenge or a crisis. We need to help our students so in this context we established a counseling center with the help of our professionals in our psychology department. It helps in managing stress and anxiety to not only students but also to the public. It has been a big success."

48. NATIONAL EDUCATION POLICY - 2020: TRANSFORMATIONAL REFORMS IN EDUCATION SYSTEM OF INDIA

05th SEPTEMBER 2020

"NEP 2020 is most comprehensive, radical and futuristic policy document in educational history of this country. This is a land mark and significant event that aims to transform the Indian education ecosystem in a comprehensive manner. This policy is aligned to the 2030 agenda for sustainable development and aims to transform India into a vibrant knowledge society and global knowledge superpower by making both school and college education more holistic, flexible, multidisciplinary, suited to 21st century needs and aimed at bringing out the unique capabilities of each students."

49. ROLE OF EMERGING TECHNOLOGIES AND ENTREPRENEURSHIP IN REALIZING THE VISION OF NEP 2020

10th SEPTEMBER 2020

"Now we are also exploring the possibilities of other areas of information technology like AI, Big data, Internet of things which will be definitely explored in future in extending education. So in this way the NEP is also as the PM said will give students an opportunity. They will be benefited by learning according to their interests. This policy is student centered. The education is coupled with skills that are needed to be employable or to be self-employable so that kind of ingredients are designed and kept in new education policy."

50. RESURGENCE PLANNING FOR ACADEMIC CONTINUITY (NEP - 2020)

19th SEPTEMBER 2020

"The Policy seems to be designed after the educational models of USA and other developed nations, wherein a student of Medical science, for instance, is free to pursue his interest in Engineering without any restrictions. With the introduction of Majors, such flexibility along with specialization is brought into our educational system. Furthermore, with the introduction of Credit Bank, the credit transfer between universities will be more efficient and beneficial to the student. Today, we are the largest producers of graduates but before we celebrate that number, we must remember that the litmus test for quality and successful education is reflected in the number of innovations, inventions and patents our graduates earn."

51. VOCATIONAL EDUCATION-NAI TALIM-EXPERIENTIAL LEARNING

29th SEPTEMBER 2020

"Education needs to focus on all-round development and it is best obtained through experience. Education is effective when it is transacted through work and craft and not only through books and abstraction. For true character-building education, the focus needs to be on values, ethics and ideal citizenship. Nai Talim is education of humans into thinking and productively working and not training of animals into writing and reading leading a dependent life. Nai Talim is not alienated assumption based learning of a given reality but it is involved experiential learning of evolving reality. Education provides and reinforces the value systems. It creates the interpreters as well as performers. Interpretation is to be based on experience of performance as well as interaction with the local real world and not estranged from it. Nai Talim is practice of Truth and Non Violence in the learning environment together by the teacher and the taught."

52. ROLE OF MANAGEMENT PROFESSIONALS IN MANAGING BUSINESS ACTIVITIES IN CRISIS ENVIRONMENT - COVID 19 AND REVIVAL OF ECONOMY

30th SEPTEMBER 2020

"The role of the manager is to use the crisis as some times an opportunity. To change the key competencies of the company and to properly adjust its development strategy for that crisis. It is important to note the influence of manager on shaping the organization. Manager has to define the priorities and identify the problems. The manager has to set the key performance indicators and other metrics to measure performance. He need to have leadership, flexibility, adaptability, critical thinker and tech savvy. He should be able to understand how technology can benefit. Now without knowing the technology the manager's role maybe incomplete in the present day world. Similarly, they need to have the communication and emotional intelligence and creativity and innovation."

53. RELEVANCE OF GANDHIANISM IN TODAY'S YOUTH

2nd OCTOBER 2020

"As we gather to celebrate Gandhi Jayanti in India, the world comes together to join us in observing the International Day of Non-Violence. I think this illustrates the everlasting impact that Mahatma Gandhi has on our world. It is pertinent that we remind ourselves of the importance of peace and harmony today. In fact, it seems more mandatory than ever that we instill these ideals into the citizens of India. Today, that simple man who stood against the Imperial British silently demanding the rights of his countrymen is revered across the world. The principles of Gandhian Philosophy will continue to guide the nations towards a more peaceful and conflict free world that he always dreamt of. With the responsibility to disseminate education and knowledge, every one of us also needs to understand that we teach our students the significance of non-violence and the Gandhian ideals about our nation."

54. WORLD MENTAL HEALTH DAY

10th OCTOBER 2020

"As I see the definition of mental health is a state of wellbeing in which an individual who realizes his own abilities can cope up with normal stress of life and can work productively. When you are mentally healthy you will be able to cope with everything. Some people have the ability to cope up with more stress whereas others may not handle even the minor stress. It all depends on the individual, family, environment and other aspects where he is brought up. Mainly stress is fear of failure. So this reduces their actual performance. A student will do excellently but at the time of exams he will become stressed. He performs very poorly and scores very less. So in such cases this continuous assessment is very important. The youngsters are sometimes being harassed by some teachers, that is very . This affects the mental health of the students, so the teachers need to be trained."

55. RESEARCH METHODOLOGY

12th-17th OCTOBER 2020

"Research requires up-gradation of theoretical understanding as well as proper orientation about epistemological and methodological issues. It has also been realised that scholars/young faculty who are entering into the field of formal research needed to be given orientation for strengthening their understanding related to various facets of research methodology. Nature and importance of Research, Aims and Objectives of Research, Selection of area of research, Design of experimental program, Applications of research and types, Search for existing literature, Review the literature selected, Development of a theoretical and conceptual framework are some of the important stages in Research Methodology that every researcher should master. Mastering of these skills will make the research less burdensome and more rewarding. Research Methodology workshops such as this, will help the researcher garner these skills with ease."

56. PREMISES AND PROMISES IN PHARMA AND BIOTECH SECTOR

19th OCTOBER 2020

"With the ongoing COVID pandemic, it is indeed a relevant question to ask about the developments in the pharma and biotech sectors. While it is true that we could tackle more dangerous diseases such as AIDS, it is rather surprising that we are not equipped to deal with Coronavirus. Every day, the situation is worsening worldwide and the prospects of the end of this pandemic are becoming a mirage. I hope that the organizations such as World Health Organization form consortiums that comprise of teams that can predict such virus spreads before they become pandemics. May be the experts today present can propose ways in which preventive research can be initiated to prevent such incidents from happening in the future."

57. CRIMES AGAINST WOMEN - A LEGAL PERSPECTIVE

28th OCTOBER 2020

"Similarly, the social media has also become a tool of harassment for women where female users are harassed through fake post that degrade the character of a women. Such deeds are accompanied by extortion and blackmail. There is a need to create procedures that protect the identity and safety without any consequent infamy. Laws and Law enforcers are existent but there should be also preventive measures to reduce the crimes against women. Such measures should be present at various social levels beginning from the parents."

58. DIGITAL TECHNOLOGY IN EDUCATION: CONCERNS AND CONSEQUENCES

11th AND 12th NOVEMBER 2020

"We need to know about uses of appropriate technology in education. We have teachers who don't have knowledge on these modern technologies. They need to develop their competencies and we need to give them an opportunity to learn. When we talk about digital information. Earlier we have hard copies and journals. Now, all these hardcopies became soft copies in digital form. At any point of time we can access the information we need. Teachers job is very special; it is a noble profession. A teacher should not give only information from the earlier notes or old textbooks. The teachers should be able to give information on the most advanced things which are happening around the world now. I teacher should be a continuous learner. I request all the teachers in educational departments should come forward and learn this digital tools because now we have cyber space."

59. FACULTY DEVELOPMENT PROGRAMME FOR "CASE DISCUSSION METHODOLOGY"

23rd - 27th NOVEMBER 2020

"As India as an advantage lion's share of its population is the productive (young) age group, the youth are to imparted with professional management education to sharpen their wisdom for efficient utilization of resources. Conventional classroom learning may give conceptual clearance yet, pragmatic planning, decision making and controlling skills need to be imbibed, which can be stemmed through case study method of learning. As the case study method enable the learner (student) to learn and appreciate by doing things in simulated situation. Case study method of learning enables the learner to get more value addition and gives hands on exposure. Case study method of imparting education is an essential experiential learning system, to train in problem solving case discussion for promoting management education especially in rural management."

60. RESEARCH ISSUES IN INTERNET OF THINGS

27th NOVEMBER 2020

"Over the past two decades, particularly the last 10 years, IoT has been a thriving area of research and development efforts, with a quickly rising body of produced research work. The rapid evolution in the promising paradigm of IoT has resulted in a massive distributed network of intelligent objects possessing a highly varying compute, storage, and networking capabilities. These networked objects interact with one another primarily in a bid to exchange a diverse range of information having a direct influence for enhancing the quality of our daily lives by ensuring seamless access to smart services anywhere at any time."

61. INTELLECTUAL PROPERTY RIGHTS IN ACADEMIC AND RESEARCH

28th NOVEMBER 2020

"Being an educationalist or researcher we may come up with some kind of invention or creation which is not invented so far or we improve the performance an existing device for a better version. So this is an important intellectual property, the rights of creation should be vested with the inventor. Patent is an exclusive right granted by law to an inventor to prevents others from commercially benefiting from patented invention without permission. Copyright is a form of IPR concerned with protecting works of human intellect."

62. TRENDS AND TECHNIQUES IN BIODIVERSITY ASSESSMENTS

10th DECEMBER 2020

"This topic on techniques to assess biodiversity is very important. Biodiversity means the variability among living organisms from all sources including, terrestrial, marine and other aquatic ecosystems and the ecological complexes of which they are a part, this includes diversity within species between species and of ecosystems. Biodiversity is the most important part of the environment that comprises individual genes, species, community, forest, etc., The planet earth is being affected by environmental degradation. We need to protect biodiversity. So for that we need to continuously monitor and assess the biodiversity of the planet. There are many techniques to protect. One of the most used techniques is remote sensing. Remote sensing is an important tool to look into the ecosystem with the use of satellite imaging."

63. CANCER AWARENESS AND HEALTHY LIFESTYLE

15th DECEMBER 2020

"There's no sure way to prevent cancer, but you can help reduce your risk by making healthy choices like eating right, staying active, and not smoking. It's also important to follow recommended screening guidelines, which can help detect certain cancers early. It is extremely important to go for preventive health check-up or cancer screening to ensure one's health status. As cancer is one of the silent diseases, you might not even notice any symptoms initially. Also, cancer detection done at early cancer stages stands a fair chance of being cured. Preventing cancer is possible, but it requires proper diet, exercise and healthy habits. Furthermore, you can tackle cancer with the help of a suitable preventive health check-up."

64. CHALLENGES OF VIRTUAL TEACHING FOR STUDENTS FROM TRIBAL AREAS

16th - 18th DECEMBER 2020

"Tribals in general have shy, timid and learning problems. We need to treat it as a special case. They are intelligent but we need to identify their problems and help solve them. The Educational and the literacy levels amongst the tribal groups are extremely low; they do not recognize the significance of education and do not believe in sending their children to schools. There has been spread of the significance of education amongst the tribes by establishing of community schools but when the tribal children attend school, they do not depict any kind of enthusiasm in acquiring the knowledge and the concepts; hence the consequence is early drop out. 30% of the students whether they are from tribal areas or rural areas are unable to access the virtual teaching with lack of infrastructure. So it is the biggest hurdle. Under these circumstances we at AKNU recorded the classes and uploaded them to Youtube. So that whenever the student gets access to the internet he can download and learn."

65. CAREER GUIDANCE

30th DECEMBER 2020

"Most of the students apply for every competitive exam because of being in confusion. That is not correct because every exam has its own Pattern so he should be prepared accordingly. The individual needs to decide. Students should be focused on one exam rather than choosing multiple and getting confused. Before making decisions the individual needs to consider his limitations. He needs to be consistent and committed. Choosing optional for CSE should be done by giving preference to scoring subject."

66. RECENT ADVANCES IN MATHEMATICAL SCIENCES

22nd DECEMBER 2020

"On this National Mathematics Day, we are so fortunate that India is blessed with many world-class mathematicians. India is a country where math is born. Srinivas Iyengar Ramanujan is a great personality and World class mathematician. Though he lived a very short span of life he became the greatest of all time."

67. EMERGING TRENDS IN MATHEMATICAL SCIENCES AND ENGINEERING APPLICATIONS

6th & 7th JANUARY 2021

"Mathematics is the cornerstone of Engineering Without a sound knowledge of Mathematics, it would almost be impossible to understand core branches of Engineering. Students wishing to pursue an engineering degree course are required to be proficient in mathematics. Some see mathematics as the gateway to engineering, paving the way for sound design; others see mathematics as a gatekeeper, denying entry to otherwise talented would no one can deny the crucial role it plays in engineering. But Engineers communicate mathematics when: expressing engineering concepts; expressing conclusions; writing reports; making arguments; justifying some decisions or even rolling out IT solutions. Given that mathematics is of central importance to modern society and is crucially important, too, for the employment opportunities and achievements of individual citizens."

68. ADVANCES IN NANOMATERIALS AND SINGLE CRYSTALS FOR PRACTICAL DEVICE APPLICATIONS

3rd FEBRUARY 2021

"The single crystal is essentially a single giant grain in which the arrangement of molecules exhibits strict order. Due to this, the crystal lattice is continuous and unbroken to the edges of the sample, with no grain boundaries. The absence of the defects associated with grain boundaries can give monocrystals unique properties to the single crystal materials. In spite of having this much good property, due to the lack of large, high quality single crystals prevents its use in many applications. So, the formation of large single crystal at high growth rate can open a new era for applications of the material."

69. WOMEN SECURITY POLIICIES IN INDIA

9th FEBRUARY 2021

"Women security means a safer and healthier community for all the women in this country. As Mahatma Gandhi said, true independence means when a woman walks in the street without any fear. India is a safe country for women. Whatever is done in the constitution in the name of economic security, safety, etc., but still after 75 years of independence we are actually lagging behind in providing that kind of safety environment and security to women in this country. If everyone in this country were taught with respecting women then the issues will suffice. Most of the society considers women as the householder and dependent from medieval times. Even in today's modern era many people see women as weaker and ineligible when compared to men. We need to change the mindset of people that women are also equal to men. Everybody has equal rights and roles in society. Women are facing issues at every level in their career."

70. POWER OF POSITIVE PSYCHOLOGY

3rd MARCH 2021

"Positive psychology has led to the development of several key concepts. These have proven to be highly therapeutic for people with depression and anxiety. Some studies show that a lack of positivity may contribute to a low or depressed mood. Positive thinking and positive psychology were the part of our culture wherein we traditionally follow the emotional relations, bondage, ethical values following community cohesion. Positive Psychology begins from mother's womb or lap. In these gloomy times, there is an imperative need scope and importance of inculcating positive thoughts, attitude by applying Positive Psychology."

71. SUSTAINABLE FOODS FOR HEALTHY PEOPLE AND HEALTHY PLANET

22nd MAY 2021

"Earth has 4.5 billion years of history. Slowly life forms evolved. Earlier, when the earth had volcanic activity life forms didn't exist. The temperature slowly changed. Initially, the atmosphere is rich in carbon dioxide. During the Gondwana period about 200 million years ago the richest forests evolved taking the advantage of carbon dioxide. These plants and trees gave the planet the greatest advantage of producing oxygen. Then the atmosphere changed. While earth is evolving the biosphere also evolved with a layer of living organisms. Different types of life forms. There are many ecosystems with different organisms. Human beings are the youngest of lifeforms. The lifeforms are giving oxygen, water, fertile lands, etc.,. We need to think about the sustainability of this. This biodiversity we don't own; we are only custodians. We need to pass them on to future generations. Humans are doing the greatest damage to natural ecosystems. The pandemic showed us how small we are before nature. Whatever the development we have become useless while controlling this pandemic. If you tamper with nature you have to take the punishment of nature also. We take food from nature, we should be taking it sustainably. We need to balance nature. We should live in harmony with nature."

72. ECOSYSTEM RESTORATION

5th JUNE 2021

"We have to restore the ecosystem. It means we have already destroyed some part of it. As a geologist I always wonder and worry about this destruction that is being happening. When you see the history of earth which is 4.5 billion years old. We are feeling that all these resources are ours. But it is not correct. We need to conserve natural resources. All the rivers, wetlands, etc., are the source of everything. There is no way we can deprive life forms and resources. At Least now we have realized that we need to restore. This is a global problem. Global Emission Monitoring system is an equipment that can analyses the Greenhouse gasses continuously at global level. The equipment will update the data on a database which can be used to make measures to protect the environment."

73. "RECENT TRENDS IN METABOLIC DISORDERS: AN EPIGENETIC APPROACH"

17th JUNE 2021

Metabolic disorders are classified under non communicable diseases like diabetes, obesity, neurological diseases and others. Metabolic disorder is an imbalance of metabolism that leads to the development of non-communicable diseases (NCDs) such as obesity, diabetes, cancer, hypertension, polycystic ovary syndrome and cardiovascular risk etc. Metabolic disorders are one of the leading causes of death worldwide. Their prevalence is increasing at an alarming rate. Almost all countries are affected by diabetes. One metabolic disorder is affecting all the organs of the body. The comorbid body has a higher chance of getting infected by COVID 19. Their recovery rate is less. These need to be studied by researchers and scientists. The metabolic disorders can be controlled by 2 factors. The causative factors include age, obesity, etc.,. Every other person has different metabolic activity. Therefore, care should be taken that the right measures are taken up to achieve an optimal metabolic rate through lifestyle and diet.

74. VACCINES, MEDICINES AND NATURAL PRODUCTS: FIGHT AGAINST COVID 19

18th JUNE 2021

"The COVID-19 pandemic has resulted in a series of public health policies that have crippled the healthcare systems of many countries. This situation hugely impacted the study participants, care providers, researchers, and trial sponsors concerning clinical trials. The outcome of current therapeutics in severe/critical COVID-19 patients is still debatable. COVID-19 outbreak has caused significant global morbidity and mortality, in addition to undermining the economic and social well-being of individuals and communities. Thus, vaccine development has been a high priority. The development of vaccines faces several challenges inherent to its establishment as safe and efficient production and distribution. The vaccine is not being reached to lots of people because of various reasons. Hopefully the vaccine will reach everybody because the government is taking many steps accordingly."

75. ANTHROPOGENIC IMPACT ON BIODIVERSITY AND HEALTH CHALLENGES

21st JUNE 2021

"Biodiversity conservation is the practice of protecting and preserving the wealth and variety of species, habitats, ecosystems, and genetic diversity on the earth. Biodiversity supports human and societal needs, including food and nutrition security, energy, development of medicines and pharmaceuticals and freshwater, which together underpin good health. It also supports economic opportunities, and leisure activities that contribute to overall wellbeing. Land use change, pollution, poor water quality, chemical and waste contamination, climate change and other causes of ecosystem degradation all contribute to biodiversity loss and, can pose considerable threats to human health."

76. COVID-19: IMPACT ON AQUACULTURE PRACTICES

22nd JUNE 2021

"The COVID-19 pandemic continues to cause major disruption in societies around the world and inflict severe damage to the global economy. Governments have introduced various measures intended to slow the spread of the virus, including social isolation directives, limitations on business opening hours and travel restrictions. The fisheries and aquaculture sector, along with many other industries, is having to deal with a bleak demand outlook and an array of supply challenges. COVID-19 lockdown and subsequent disruptions in the supply chain movements adversely impacted the activities in shrimp aquaculture sector and led to a direct economic loss to its different stakeholders."

77. OPPURTUNITIES OF RESEARCH FUNDING AND TECHNIQUES OF EFFECTIVE WRITING OF RESEARCH PROPOSALS AND SCIENTIFIC PUBLICATIONS

25th JUNE 2021

"For a young researcher it is always difficult to write a good proposal which can attract funding. If he is in an academic line it is important that he should take expert's guidance. I believe that one's writing skills will be enriched through wide reading of scientific literature. A scholar who is widely read, will develop a structured perspective over his research idea and concept. The faculty must encourage the researcher to first read all the relevant literature. Oftentimes, this will generate the concepts for research that is required to be done in the domain. Similarly, a researcher should always focus on publishing his concepts and research. Through extensive publication, the researcher can identify the issues that need to be dealt and that have already been dealt by others. Lastly, the researcher should never give up but attempt to submit his proposal to multiple agencies – always attempting to enrich it – by making it more clear and concise."

78. VIRTUAL SYMPOSIUM ON ENGLISH LANGUAGE SKILLS AND CONTEMPORARY INDIAN WRITING IN ENGLISH

26th JUNE 2021

"The branch of Indian writing in English has been contributing a lion share to the repertoire of English Literature since its genesis. The closing and opening decades of the 20th and 21st centuries witnessed an explosion of Indian writing in English as many Indian writers have attracted international acclaim after a long gap that followed the reception of the Nobel prize by the Indian Gurudev Tagore for his Gitanjali. Much academic discourse is manifesting in the area of Indian writing in English which often is being informed by the contemporary techniques of writing in almost all literary genres."

79. PANDEMICS: THE PERILS OF ANIMAL AGRICULTURE

6th JULY, 2021

"Three out of every four emerging infectious diseases in humans originate in animals and are in part caused by our reliance on animal agriculture—the farming of animals for food, clothing, and other purposes. These types of pathogens are zoonotic, meaning that they form in animals and can be transmitted to humans. The majority of diseases that have caused epidemics or pandemics in recent years are zoonotic, including AIDS, avian flu, swine flu, SARS, MERS, Ebola, Zika, and COVID-19. Industrial animal operations also frequently discharge a variety of harmful pollutants into ground and surface waters. These pollutants degrade water resources and destroy the aquatic habitats on which many species rely. Pharmaceuticals — like antibiotics and hormones — are heavily used by the animal agricultural industry to prevent the illnesses that arise from overcrowding and confinement and to promote unnaturally rapid animal growth. When these drugs get into waterways, they put communities and wildlife alike at risk of serious health problems associated with endocrine disruption and antibiotic resistance."

80. DESIGN OF RESEARCH PROCESSES IN SOCIAL SCIENCES

7th JULY 2021

"The topic is very important and designing a research process or methodology for any subject whether it is social science or natural science. The research initiative will start with the identification of research gap. For this purpose, researcher should have required knowledge, insights and the developments in contemporary research being taken place at global level. The research in social sciences, like social work, sociology, psychology, rural development, management and related fields are highly relevant to the complexities pertaining to society and it's problems. To be successful in undertaking the research work on a given topic depends on the generation of authentic data. This is the most important and significant aspect in the design of research process or methodology.

81. CYBERCRIME - APPREHENSIONS AND AWARENESS IN THE TIME OF COVID-19

9th JULY 2021

"Cyber Security is the protection of computer systems and networks from information disclosure, theft of or damage to their hardware, software, or electronic data, as well as from the disruption or misdirection of the services they provide. The field is becoming increasingly significant due to the increased reliance on computer systems, the Internet and wireless network standards such as Bluetooth and Wi-Fi, and due to the growth of "smart" devices, including smartphones, televisions, and the various devices that constitute the "Internet of things".

82. NETWORK ENHANCEMENT IN COMMUNICATIONS

23rd JULY 2021

"During recent times, more and more telecommunication applications moved towards the wireless concept. This is happening since late 70s and reached a significant pace in 80s, when the first commercial analog cellular systems were launched. Advanced mobile phone service (AMPS), started in the US in the year 1979 followed by other European countries. The commercial breakthrough in cellular telecommunication network came with the introduction of the 2G digital cellular systems. Global networks for mobile communication has since then developed leaps and bounds. The introduction of mobile phones changed the way of life for the people around the globe and resulted in the continuous demand for high speed networks. This made the entire world as the global village."

83. BLOCKCHAIN APPLICATIONS USE CASES & OPPORTUNITIES

26th- 30th JULY 2021

"As Bitcoin and other cryptocurrencies have been picking up steam, focus has turned to blockchain – the underlying distributed ledger technology (DLT) that powers these digital currencies. Blockchain provides a way to securely and efficiently create a tamper-proof log of sensitive activity. This makes it excellent for international payments and money transfers. Blockchain has the ability to streamline trade finance deals and simplify the process across borders. It enables enterprises to more easily transact with each other beyond regional or geographic boundaries."

84. IR AND NMR SPECTROSCOPY

27th JULY 2021

"Nuclear Magnetic Resonance (NMR) was first detected experimentally at the end of 1945, nearly concurrently with the work groups Felix Bloch, Stanford University and Edward Purcell, Harvard University. Nuclear magnetic resonance (NMR) spectroscopy is a crucial analytical tool for organic chemists. The research in the organic lab has been significantly improved with the aid of the NMR. Not only can it provide information on the structure of the molecule, it can also determine the content and purity of the sample. Proton (¹H) NMR is one of the most widely used NMR methods by organic chemists. The protons present in the molecule will behave differently depending on the surrounding chemical environment, making it possible to elucidate their structure."

85. UNCONVENTIONAL ENERGY RESOURCES: INDIAN SCENARIO

2nd AUGUST 2021

"In India, the Department of Non-Conventional Energy Sources was created in the Ministry of Energy in the year of 1982 to look after all the aspects relating to new and renewable energy. The Department was upgraded into a separate Ministry of Non-Conventional Energy Sources in 1992 and was rechristened as Ministry of New and Renewable Energy in 2006. Reportedly, India's renewable energy installed capacity has grown at an annual rate of 23%. I strongly believe that there should be more awareness on the renewable and non-conventional sources of energy. There should also be governmental encouragement to shift to these ecofriendly sources of energy.

86. CHALLENGES IN INSTRUMENTATION & CONTROL ENGINEERING

3rd AUGUST 2021

"In process-industries, many process variables such as temperature, pressure, flow, level, density, humidity come across to measure and control continuously for maximum yield of the product. The real challenge exists when the process involves MIMO (Multi Input and Multi Input and Multi Output) due to the presence of interaction among process variables and disturbance; it is difficult to design the suitable controller for efficient control of process variables. Moreover, the addition of disturbance variables, noise makes the process more complex. The existing methods or technology does not efficiently provide the feasible solution to face these challenges."

87. AGRI NANO TECHNOLOGIES & DIELECTRIC MATERIALS

4th AUGUST 2021

"Nanotechnology has great potential, as it can enhance the quality of life through its applications in various fields like agriculture and the food system. Around the world it has become the future of any nation. But we must be very careful with any new technology to be introduced regarding its possible unforeseen related risks that may come through its positive potential. However, it is also critical for the future of a nation to produce a trained future workforce in nanotechnology. In this process, to inform the public at large about its advantages is the first step; it will result in a tremendous increase in interest and new applications in all the domains will be discovered. There is great potential in nano science and technology in the provision of state-of-the-art solutions for various challenges faced by agriculture and society today and in the future."

88. MACHINE LEARNING - THE SKILLS OF ALEXA

13th JUNE 2021

"Data and machine learning is the foundation of Alexa's power, and it's only getting stronger as its popularity and the amount of data it gathers increase. Every time Alexa makes a mistake in interpreting your request, that data is used to make the system smarter the next time around. Machine learning is the reason for the rapid improvement in the capabilities of voice-activated user interface. For example, Google speech was able to improve its error rate tremendously in a year; now it recognizes 19 out of 20 words it hears. Understanding natural human speech is a gargantuan problem, and we now have the computing power at our disposal to make it better the more we use it."

89. COASTAL FRONTIERS- MANGROVES

07th SEPTEMBER 2021

"Mangroves are rare, spectacular and prolific ecosystems on the boundary between land and sea. Mangroves are mostly distributed over 123 countries and territories in the tropical and sub-tropical region of the world. India's contribution is 45.8% of the total mangrove cover in south Asia. Mangroves support fisheries through two main ecological functions i.e. their primary productivity, which forms the foundation for marine food chains that support fisheries, and their three-dimensional structure, which provides a physical environment suitable for many fishery target species. However, of recent, there has been a lot of exploitation of the mangroves for timber and space. These delicate ecosystems are being damaged with no efforts being made towards conservation."

90. MODERN TRENDS IN PROCESS MODELLING AND CONTROL

8th SEPTEMBER 2021

"The modelling and control of various parameters is desired in any process industry such as such as cement, sugar, steel, oil and natural gas, fertilizers, pharmaceutical and many plants. In process-industries, many process variables such as temperature, pressure, flow, level, density, humidity come across to measure and control continuously for maximum yield of the product. The real challenge exists when the process involves MIMO (Multi Input and Multi Input and Multi Output) due to the presence of interaction among process variables and disturbance; it is difficult to design the suitable controller for efficient control of process variables. With advancement of the emerging areas such as Machine Learning, Artificial Intelligence, the modern methods can be extended to solve above said problem."

91. ISSUES AND CHALLENGES OF TOURISM INDUSTRY-POST COVID-1

27th SEPTEMBER 2021

"Tourism continues to be one of the sectors hardest hit by the coronavirus pandemic and the outlook remains highly uncertain. Encouraging news on vaccines has boosted hopes for recovery but challenges remain, with the sector expected to remain in survival mode until well into 2021. While flexible policy solutions are needed to enable the tourism economy to live alongside the virus in the short to medium term, it is important to look beyond this and take steps to learn from the crisis, which has revealed gaps in government and industry preparedness and response capacity. Co-ordinated action across governments at all levels and the private sector is essential. The crisis is an opportunity to rethink tourism for the future."

92. AQUIFER MAPPING & MANAGEMENT IN ANDHRA PRADESH STATE WITH EMPHASIS ON EAST GODAVARI DISTRICT

30th AUGUST 2021

"In order to have an accurate and comprehensive micro-level picture of groundwater in India, aquifer mapping in different hydrogeological settings at the appropriate scale is devised and implemented, to enable robust groundwater management plans. This will help in achieving drinking water security, improved irrigation facility and sustainability in water resources development in large parts of rural and many parts of urban India. The aquifer mapping program is important for planning suitable adaptation strategies to meet climate change also."

93. ELECTRIC VEHICLES: YOUR OPPORTUNITY TO GROW

9th NOVEMBER 2021

"All the economic development can be attributed to the development of faster transport systems of goods and humans. Today, in the era of globalization, we begin everyday with interacting and using goods from various places of the world. Similarly, we work and associate with others from all over the world. An era of electric transport is unfolding before us. With its great potential to undo the damage and open up newer and efficient modes of transport, the electrical engineers are bound for a very powerful and responsible role in the future."

94. GEOSPATIAL TECHNOLOGIES FOR SUSTAINABLE SMART CITIES

23th NOVEMBER 2021

"Geospatial technology is a multidisciplinary field that includes surveying, photogrammetry, remote sensing, mapping, geographic information systems, geodesy and global navigation satellite system. In recent decades, there has been significant growth in this subject. Global positioning system-based determination of location was an incredible innovation in the 1990s. And GIS applications enabled greater awareness and analytical capability using a feature-based modelling of environments. Smart cities are the future to sustainably support population growth and urban expansion. Location is a common dominator in every aspect and geospatial technology is central to providing a technology platform that forms the backbone of the city."

95. GEOCHEMICAL EXPLORATION STUDIES

20th OCTOBER 2021

"Exploration forms the backbone of resource development and evaluation. Natural resources like Petroleum, Coal, Mineral deposits, and Groundwater are all geologically controlled and their formation, dimensions, extent, mode of occurrence and spatial variation are affected by characteristic geological settings with the interplay of several factors that contribute to the economic viability of the deposit. A large number of geochemical exploration techniques, both proved and untried, are available to the geochemist to use in the search for new copper deposits. Analyses of whole-rock samples have been used in both regional and local geochemical exploration surveys."

96. RESEARCHES ON TOPICS RELATED TO BIOLOGY-CHEMISTRY INTERFACE SOME CASE STUDIES

3rd JULY 2021

"To me it seems that biologically trained scientists often ask the question "why or how did nature evolve to its present state?" while chemically trained scientists ask "what physical principle can we use to describe our observation?" This is not to say that the biologist does not deal with basic physical principles nor that the chemist does not believe in evolution. But biological systems do evolve and chemical systems do follow the laws of physical principles, and these questions are a fundamental product of classical training in each respective field. Therefore, it is appropriate that each scientist asks the first question that is likely to provide a rationale for observed behavior. In nature, however, Chemistry and Biology are not distinct, and historically there have been many instances where the two fields have had an extensive amount of interplay. Biochemistry is perhaps the most recognized field at the interface of Chemistry and Biology."

97. YOGA IN HEALTH CARE IN COVID-19 SCENARIO

21st JUNE 2021

"Yoga is a discipline based on an extremely subtle science, which focuses on bringing harmony between mind and body. It is an art and science of healthy living. Yoga leads to a perfect harmony between mind and body, man and nature, individual consciousness and universal consciousness. Apart from boosting immunity, yoga practices also help COVID patients to de-stress and that aids the recovery process further. Yoga may play significant role in the psycho-social care and rehabilitation of COVID-19 patients in quarantine and isolation. They are particularly useful in allaying their fears and anxiety."

98. DEVELOPMENT OF PLAY AND SOCIAL SKILLS IN CHILDREN WITH ASD

26th & 27th APRIL 2021

"Social skills are important for building relationships, making friends and learning. With time and support, autistic children can develop social skills. Strategies like role-play and video-modelling can help autistic children develop social skills. Social skills are the rules, customs, and abilities that guide our interactions with other people and the world around us. In general, people tend to "pick up" social skills in the same way they learn language skills: naturally and easily. Over time they build a social "map" of how to act in situations and with others. This webinar will help us in understanding the requirements of the ASD Children."

99. SUSTAINABLE FOODS FOR HEALTHY PEOPLE AND HEALTHY PLANET

26th & 27th APRIL 2021

"A combination of climate adaptation and mitigation measures and disaster risk management could lessen the threats to nutrition from climate change. Climate change adaptation is key to managing the impact of climatic change on food system, food environment, health and nutrition. Early intervention is important "

100. PSYCHOSOCIAL PERSPECTIVE OF STUDENTS OF HIGHER EDUCATION - ISSUES AND CHALLENGES

21st SEPTEMBER 2021

"The primary purpose of education is to bring out the individuals inner potentials and turn out humans into Human Beings. The demands of society have brought a paradigm shift during the last few decades resulting in cramming in of information overloading the young minds."

He Came, He Saw, He Conquered.



Professor M Jagannadha Rao's personal and professional accomplishments which one can witness in his life story written with light (Photo-- Graphy) is a perfect example of a journey towards Self Actualization. A simple and humble person from a rural background of Andhra Pradesh raised himself to a position of Vice Chancellor of an University with his continuous relentless efforts. Besides managing all the the responsibilities at personal level with integrity, he motivated himself to achieve the highest post in the field of academics. His journey as Vice Chancellor of Adikavi Nannaya University is highly remarkable because of his accomplishments in attaining all the certifications needed for the University, especially creating a place for the University in the National Academic Arena, with India Book of Records, Asia Book of Records and NAAC B+ Grade in shortest period of time especially in the most turbulent times of Covid-19 Pandemic. Abraham Maslow the American psychologist describes this level as Self Actualization. He says Self Actualization is a desire to accomplish everything that one can, and to become everything one is capable of. Hence this masterful journey in this book is concluded with "He came, He Saw , He Conquered."

The Grateful Achiever



Thank you

I take this opportunity to inform you that today I have completed my three year tenure as a Vice Chancellor of Adikavi Nannaya University Rajamahendravaram.

It is indeed a great and wonderful experience for me working as a Vice Chancellor of a budding university, like AKNU. I'm happy that we could achieve all the certifications including ISO, AICTE and NAAC B+ Grade in the First Cycle.

I am very thankful to you for your continued support, encouragement and guidance.

I will be looking forward for your support in the future as well. Regards

Thank you!

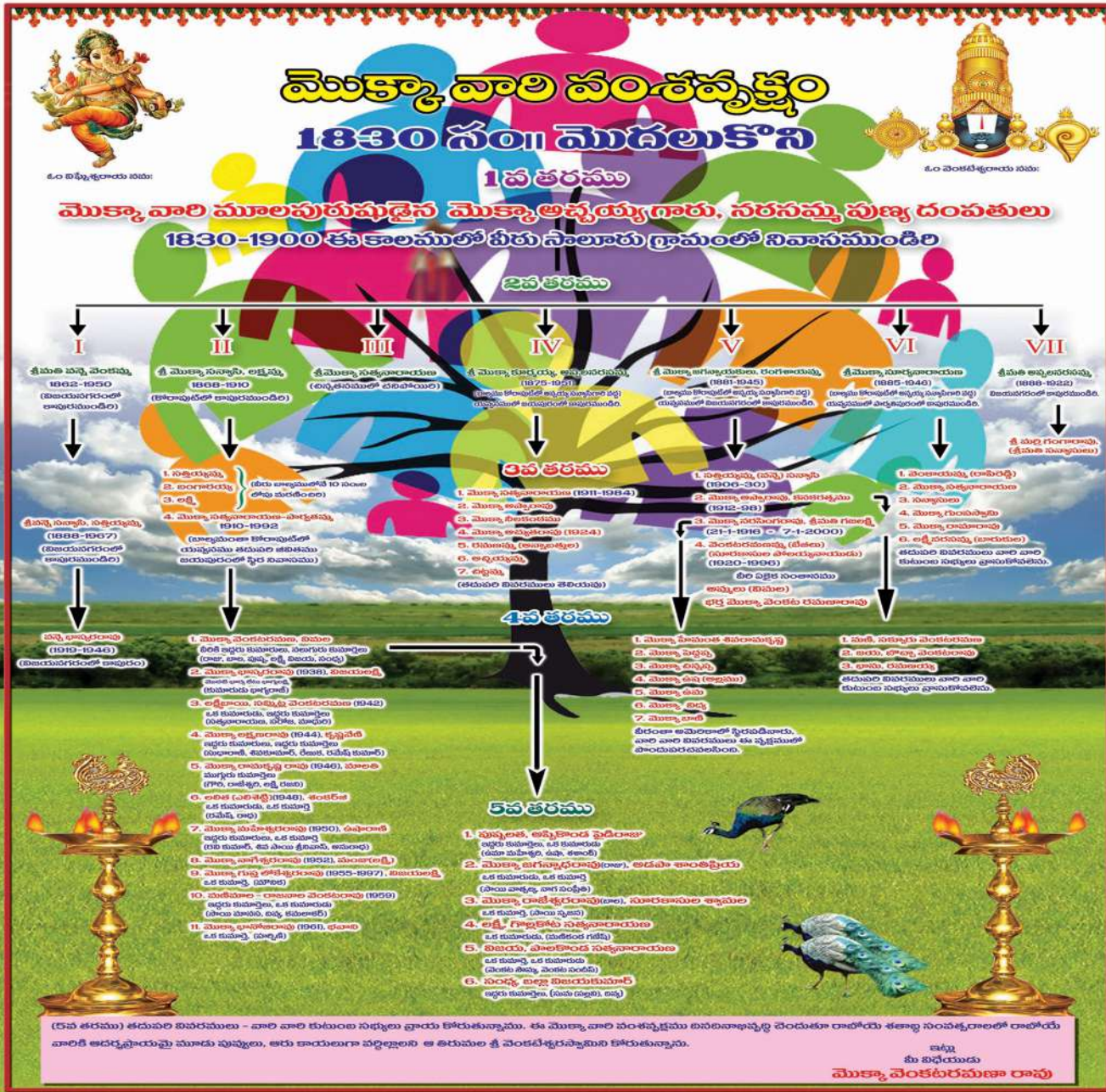


Prof M Jagannadha Rao

Vice Chancellor
AKNU



Roots are our succour



There are
 only two
 lasting gifts
 we can
 give our
 children:
 one is
ROOTS
 the
 other,
wings

Parents



The Yaksha asked, 'What is weightier than the earth itself? What is higher than the heavens?'

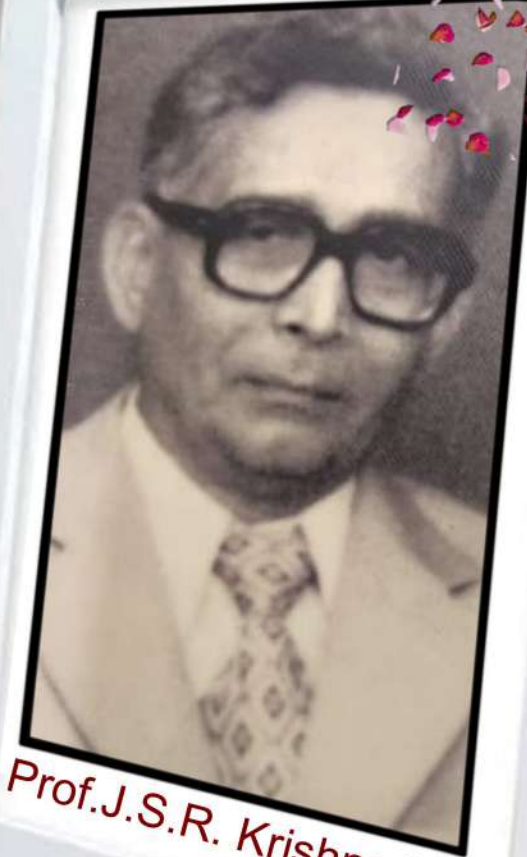
Yudhishtira answered, 'The mother is weightier than the earth; the father is higher than the heaven.'

*When one finds a true Guru
One conquers half the world.*



Prof. A.T. Rao

गुरु ब्रह्मा गुरु विष्णु,
गुरु देवो महेश्वरा गुरु
साक्षात् परब्रह्म,
तस्मै श्री गुरुवे नमः



Prof. J.S.R. Krishna Rao

Golden Grannies

"Grand Mothers have Silver in their Hair and Gold in their Hearts."



*You nurtured and protected me
and taught me with great care.
And every time I've needed you,
you were always there.*

- Ron Tranmer

Central Axis of the Family



A trustworthy Friend



Pillar of Strength to Siblings



Guru's Favourite

The future belongs to those who prepare for it

- Jim Moran

B.Sc Class

1975-78

M.R. College, Vizianagaram



**Decide to ground
yourself in values
that last -
like honesty,
hard work,
responsibility,
fairness,
generosity,
respect for others**

- Barack Obama

SITTING :- Sri K. S. Prasad, M. Sc., (Lecturer); Dr. K. S. R. Krishna Rao, M. Sc., Ph. D., (Asst. Principal); Sri D. L. Satyanarayana, M. Sc., (Principal)
L. to R. Prof. U. Aswartharayanan, Prof. Saugar University; Sri M. V. Jagannadha Rao, M. Sc., Head of the Geology Dept., Sri K. K. K. V. S. Raju,
M. Sc., Lecturer; Sri V. Ranga Rao, M. Sc., Lecturer.
STANDING : V. Dharma Rao, (Attender); Mr. M. S. Ramachandra Rao; Mr. D. Devavarma; Mr. K. V. S. N. Raju; Mr. D. N. Sarma; Mr. R. V. S. Sesharao;
1st Row Mr. S. Ravi Prakash; Mr. S. Dharma Rao; Mr. K. Venkata Rao; Mr. M. Jagannadha Rao.
2nd Row Mr. U. Padmanabha Raju; Mr. J. Umamaheswara Rao; Mr. A. Madhusudhana Rao; Mr. K. Sreeramulu; Mr. P. Prasada Rao;

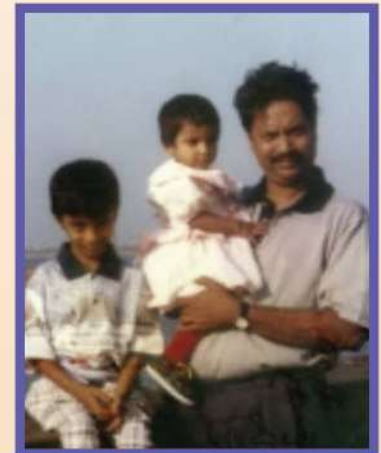
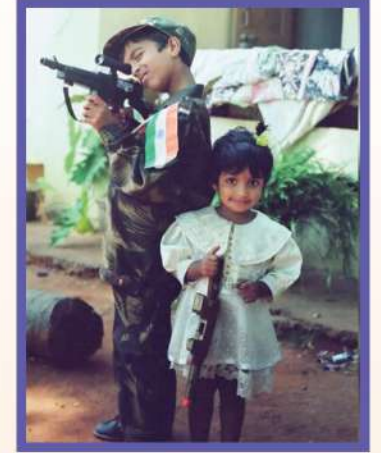
Youth is the gift of nature, but age is a work of art.

Stanislaw Jerzy Lec



*"You are the bows from which your children
as living arrows are sent forth"*

- Khalil Gibran



Discovering Self in a Foreign Land



The family is one of Nature's masterpieces
- George Santayana



Saptapadi



To grow together in strength

To nourish each other

To remain friends lifelong

To be together forever

To take care of children and parents

To share joys and sorrows

To preserve wealth

A circular inset photograph of a bride and groom. The bride is wearing a yellow sari and the groom is wearing a white shawl. They are both adorned with garlands and are smiling at the camera.

"Divine Blessings"





Doctors are Angels in Disguise

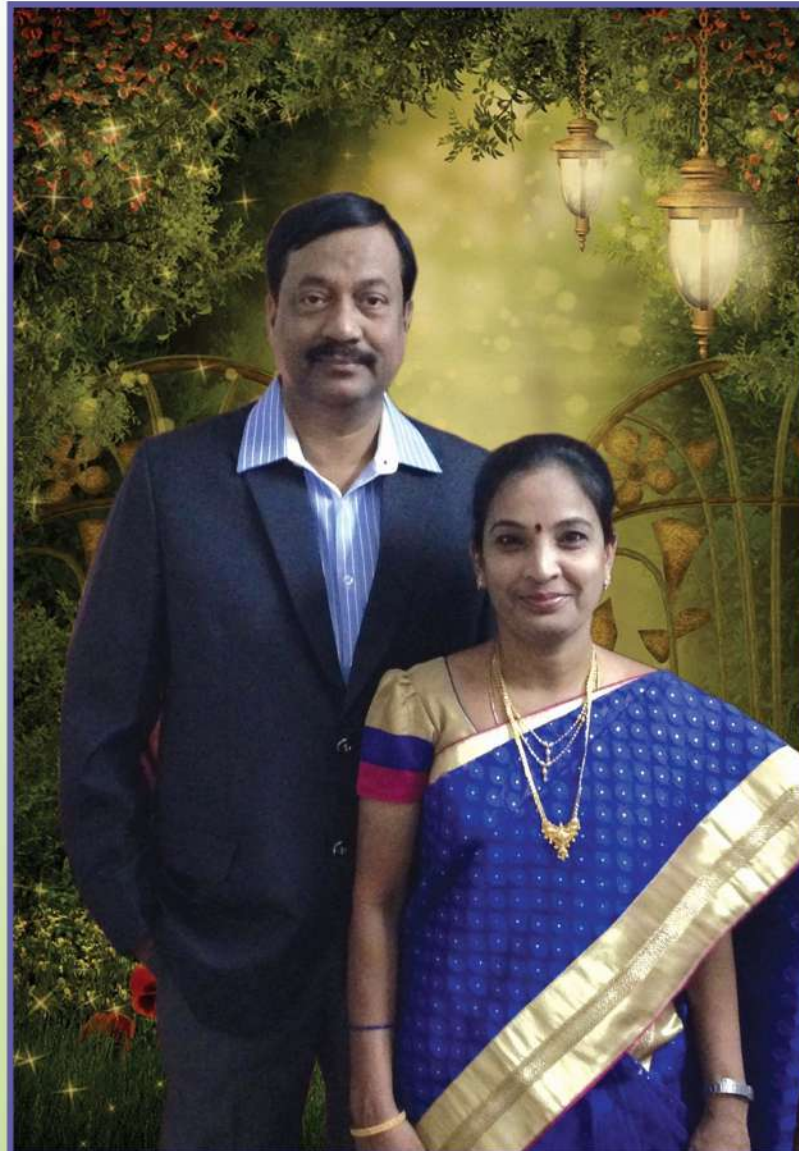


Daughter of Prof.M.J.R.
Dr. Naga Sampreethi, MBBS

Wife of Prof.M.J.R.
Dr. Santhi Priya, M.D.
DGM, Pathology
Visakha Steel General Hospital
Visakhapatnam



"A happy family is but an earlier heaven" - George Bernard Shaw



Towards a New Horizon



Concept, Design and Editing



Mrs. Umm-e-Salma, MA, MPhil, PGDT
Associate Professor in Hindi
Former HOD
Department of Hindi (UG)
and
Telugu (UG & PG)
St. Theresa's Autonomous
College for Women,
Eluru, Andhra Pradesh

This Coffee Table Book is edited and compiled by Mrs. Umm-e-Salma. She is seasoned academician with 34 years of teaching experience. She hails from Kothagudem Singareni Collieries of Telangana. She has graduated with Microbiology-Zoology- Chemistry from Osmania University with first class in 1982. She has done her Masters in Hindi from Sri Venkateswara University in 1984 and received 'Sri Govindarajulu gold medal' for securing first rank. She also received merit scholarship for her MPhil and passed in distinction in 1987. She has done her Diploma in Functional Hindi and Translation from SV University. She had joined as a Lecturer at St. Theresa's College for Women, Eluru in 1988.

She has taken up various administrative responsibilities like Head of the Department, Member - Academic Council, Staff Council, Secretary - Staff Council, Treasurer - Staff Club, Governing body member of St. Theresa's Community College, Member of the Pioneering team of Community College. As Chairperson - Board of studies for 32 years, played an important role in designing the syllabus under Autonomy. As member of IQAC at St. Theresa's college for women for 14 years, contributed to the quality enhancement in Curricular, Co-curricular and Extra curricular aspects of the institution.

Besides Hindi Language and literature, she also taught Translation Studies, Spoken English, Communicative Hindi for BBA students, Life Skills for Community College students, Human Values and Professional Ethics, Leadership Education for UG Students, Public Speaking for budding leaders of Student-Parliament.

She has enriched the campus activities by taking up various responsibilities like NSS P.O, NCC care taker officer, PRO-St. Theresa's College, Editor of the College News Letter, College Magazine and Creative Head for the college magazine "The Theresian". As Cultural Coordinator her team represented the college at State and National levels. Her team has bagged "Golden Nandi". Her team represented Adi Kavi Nannaya University Rajamahendravaram in Inter University Youth Festival at Bangalore and bagged 2nd place.

She had published four books. Presented papers in National and International conferences. She has attended an International Conference in Malaysia and published the research paper in 2017. She has attended Faculty Development Program in Rajapark, University Thailand and presented a paper in an International Conference held at Asian University of Science and Technology in 2019. She has organised an International Conference on Gandhian Philosophy and a cross cultural Interaction in collaboration with IMRF.

She had received training from various prestigious institutions like MCRDCE Chennai, now called as Indian Centre for Research and Development for Community Education, IIIT Hyderabad, MHRD, Hyderabad and NIEPA, New Delhi, Trained by UGC-SERO to be the Coordinator of (SIP) Student Induction Programme.

She received District Best teacher award from CCE, Government of AP in 2013. CCE selected her as Master trainer in Human Values and Professional Ethics for West Godavari District. She has trained more than 300 college lecturers in HVPE, at SCIM Govt College Tanuku, and delivered lectures at Academic Staff College, Andhra University, Academic Staff College at Central University of Hyderabad and various colleges in Andhra Pradesh. As a member of PARAMARSH she has mentored mentee colleges. She has done two Minor Research Projects, funded by UGC and RUSA respectively.

She is a polyglot with proficiency in Telugu, Hindi, English and Urdu. She has translated few literary pieces, done critical appreciation of few poets and translated scientific material for National Research Centre for Oil palm at pedavegi. Post Retirement, she is pursuing her research interests at present.

భూగర్భ శాస్త్రజ్ఞునికి స్వర్ణోక్తర సుమమాల

ధరణి వాసుల సుఖ సౌఖ్యాలకు సోపానమై
ధరిత్రి గర్భాన రహస్యాలను అన్వేషించి,
సాహసమే శ్వాసగా - ఉత్సాహమే ఊపిరిగా
ఉరకలు వేసిన నిత్యాన్వేషివి, సాహసిని నీవు ...

భూమి గర్భాన కటిక చీకటిలో పయనించి,
కారు చీకట్లను ఛేదించి,
కారురాళ్ళను వెలిగించి,
భూ ఉపరితలమున తమస్సును తొలగించిన తపస్వి నీవు ...

మానవాళి సుఖ సమృద్ధులే ఆశయంగా
ఖనిజ సంపదతో ఖజానాలు నింపి,
సుభిక్ష సామ్రాజ్యాలకు - సంక్షేమ సమాజానికి
వారధిగా నిలచిన విజ్ఞాన ఖనివి నీవు ...

శిలాజాలాలలో సృష్టి రహస్యాలను అన్వేషించి
మరుభూమిన కాంచన గంగను కనుగొని
అరబ్బుల జీవనశైలికి అభ్రుకాన్ని అద్ది
వారి ఘనతను లోకానికి చాటిన ఘనాపాలి నీవు ...

విశ్వజనుల సౌఖ్యమే లక్ష్యంగా
నిరంతర కృషివలుడై - మట్టిలో మాణిక్యాలు వెదికి
విశ్వ విజేతల కిలీటాలలో వజ్రవైడూర్యాలను
పొదిగిన విశ్వకర్తవు నీవు ...

స్వార్థ రక్కసి రక్తపు కోరలకు చిక్కిన
పుడమి తల్లిని విడిపించమని,
అంతమవుతున్న జీవవైవిధ్యం - భూదేవి
ఆర్థ నయనం ఆలకించమని
జగతి జనుల జాగృతిని వేడుకునే
విశ్వ - మిత్రుడవు నీవు ...



Stop acting so small.
You are the universe in
ecstatic motion.

- *Rumi*

