



INSPIRE INTERNSHIP 2019

INNOVATION IN SCIENCE PURSUIT FOR INSPIRED
RESEARCH INTERNSHIP 2019
An Initiative of DST, Government of India

18th - 22nd October 2019

Organized by



SRI VIDYA MANDIR ARTS & SCIENCE COLLEGE

Affiliated to Periyar University, Salem - 11.
Recognized 2(f) & 12 (B) under UGC Act of 1956
Accredited by NAAC with 'A' Grade [3.27]

Katteri - 636 902, Uthangarai, Krishnagiri (Dt), Tamil Nadu, India

Sponsored by



DEPARTMENT OF SCIENCE AND TECHNOLOGY (DST)
Ministry of Science and Technology
Government of India, New Delhi – 110 016

A Grand Welcome To All,

INAUGURAL FUNCTION

18.10.2019

Time : 9.00 am

Friday

Invocation

Lighting Kuthuvilakku

Welcome Address & Focal Theme of the Program : **Dr. R. ARIVUSELVI**, M.Sc., M.Phil, Ph.D

Associate Professor and Head, PG & Research Department of Physics
Sri Vidya Mandir Arts & Science College, Katteri, Uthangarai, Krishnagiri

Felicitation

: **Dr. C. GOVINDARAJ**, M.A., M.Phil., Ph.D

Associate Professor
Periyar University PG Extension Centre, Dharmapuri

Dr. M. SELVAPANDIYAN, M.Sc., M.Phil, Ph.D

Principal I/c
Periyar University Constituent College, Harur

Dr. K. JAYARAMAN, M.A., M.Phil., Ph.D

Member Syndicate, Associate Professor
Periyar University, Salem

Thiru. R.P. RAJEE

Secretary
Sri Vidya Mandir Arts & Science College
Katteri, Uthangarai, Krishnagiri

Dr. K. ARUL, M.B.A., M.Phil., Ph.D

Principal, Sri Vidya Mandir Arts & Science College
Katteri, Uthangarai, Krishnagiri

Presidential Address

: **Thiru. V. CHANDRASEKARAN**

Founder
Sri Vidya Mandir Group of Educational Institutions
Katteri, Uthangarai, Krishnagiri



Special Address

: **Prof. Dr. R. HARIKESH BAHOUR SINGH**

Ph.D., FNAAS, FSPRB, FICN, FISMP, FPSI, FBRS, FDAHDS
DST Member, Professor of Eminence
Department of Mycology & Plant Pathology
Institute of Agricultural Sciences, Banaras Hindu University
Varanasi, Uttar Pradesh



Inaugural Address

: **Prof. Dr. M. LAKSHMANAN**

Ph.D., D.Sc., (h.c.), FNASc., FASc., FNA, FTWAS
Bhatnagar Awardee, Professor of Eminence, DST Ramanna Fellow
DAE Raja Ramanna Fellow, Centre for Nonlinear Dynamics
School of Physical Sciences, Bharathidasan University, Tiruchirappalli



Vote of Thanks

: **Dr. S. SURESH**, M.Sc., M.Phil., Ph.D

Assistant Professor of Physics
Sri Vidya Mandir Arts & Science College,
Katteri, Uthangarai, Krishnagiri

VALEDICTORY FUNCTION

22.10.2019

Time : 4.30 pm

Tuesday

Invocation
Welcome Address &
Programme Report

: **Dr. R. ARIVUSELVI**, M.Sc., M.Phil, Ph.D
Associate Professor & Head
PG & Research Department of Physics
Sri Vidya Mandir Arts & Science College
Katteri, Uthangarai, Krishnagiri

Felicitation

: **Thiru. R.P. RAJEE**
Secretary
Sri Vidya Mandir Arts & Science College
Katteri, Uthangarai, Krishnagiri

Dr. K. ARUL, M.B.A., M.Phil., Ph.D
Principal, Sri Vidya Mandir Arts & Science College
Katteri, Uthangarai, Krishnagiri

Valedictory Address

: **Dr. S. GUNASEKARAN**, Ph.D., D.Sc.
TANSA Awardee
Dean - Research & Development
St. Peter's University, Avadi, Chennai

Presidential Address

: **Thiru. V. CHANDRASEKARAN**
Founder
Sri Vidya Mandir Group of Educational Institutions
Katteri, Uthangarai, Krishnagiri

Vote of Thanks

: **Mr. N. SURESH**, M.Sc., M.Phil., (Ph.D)
Assistant Professor of Physics
Sri Vidya Mandir Arts & Science College
Katteri, Uthangarai, Krishnagiri

National Anthem

PROGRAMME SCHEDULE

Time	Session	18.10.2019	19.10.2019	20.10.2019	21.10.2019	22.10.2019
9.00 am to 10.30 am	I	INAUGURAL FUNCTION Prof. Dr. M. LAKSHMANAN Ph.D., D.Sc., M.A., F.N.S., F.A.S.C., F.A.A., F.T.W.S DST Ramanna Fellow DAE Raja Ramanna Fellow Centre for Nonlinear Dynamics Department of Physics Bharathidasan University, Trichy - 620 024	Prof. Dr. G.P. YUVARAJ M.Sc., M.Phil., Ph.D., Emeritus Professor Ramanujan Institute for Advanced Studies in Mathematics University of Madras, Chennai - 600 005	Prof. Dr. M.N. PONNUSWAMY M.Sc., Post M.Sc., Ph.D. Department of Crystallography and Biophysics University of Madras Bunny Campus, Chennai - 600 025	Dr. S. BALASUBRAMANIAN M.Sc., Ph.D. Honorary Secretary, Royal Society of Chemistry South India, Chennai Emeritus Professor Department of Inorganic Chemistry University of Madras, Chennai - 600 025	Prof. Dr. S. GUNASEKARAN M.Sc., Ph.D., D.Sc. TANSA Awardee Dean, Research & Development St. Peter's University Chennai - 600 054
10.30 - 10.45 am		TEA BREAK				
10.45 am to 12.15 pm	II	Prof. Dr. R. HARIKESH BAHARU SINGH Ph.D., M.A.S. (FAC), IASPPS (FAC), IASIS Professor of Embryology, Department of Myology and Plant Pathology, Institute of Agricultural Sciences Banaras Hindu University, Varanasi Uttar Pradesh - 221 005	Prof. Dr. P. GAUTAM M.Sc., Ph.D. MSA Teachers Awardee Centre for Biotechnology Anna University, Chennai - 600 025	Prof. Dr. MANGALA SUNDAR KRISHNAN M.Sc., M.Phil., Ph.D. Department of Chemistry, IT Madras Chennai - 600 036	Prof. Dr. A. MUTHUSAMY M.Sc., M.Phil., Ph.D. Department of Mathematics Periyar University Salem - 636 011	Dr. M. SELVAPANDIYAN M.Sc., M.Phil., Ph.D. Associate Professor, Department of Physics Periyar University PG Extension Centre Dharmagiri - 635 705
12.15 - 1.15 pm		LUNCH				
1.15 pm to 2.45 pm	III	Scientific Experiments Demonstration Batch A - Physics Batch B - Chemistry Batch C - Botany Batch D - Zoology Batch E - Hands on Science	Scientific Experiments Demonstration Batch A - Hands on Science Batch B - Physics Batch C - Chemistry Batch D - Botany Batch E - Zoology	Scientific Experiments Demonstration Batch A - Zoology Batch B - Hands on Science Batch C - Physics Batch D - Chemistry Batch E - Botany	Scientific Experiments Demonstration Batch A - Botany Batch B - Zoology Batch C - Hands on Science Batch D - Physics Batch E - Chemistry	Scientific Experiments Demonstration Batch A - Chemistry Batch B - Botany Batch C - Zoology Batch D - Hands on Science Batch E - Physics
2.45 - 3.00 pm		TEA BREAK				
3.00 pm to 4.30 pm	IV	Scientific Experiments Demonstration Batch A - Physics Batch B - Chemistry Batch C - Botany Batch D - Zoology Batch E - Hands on Science	Scientific Experiments Demonstration Batch A - Hands on Science Batch B - Physics Batch C - Chemistry Batch D - Botany Batch E - Zoology	Scientific Experiments Demonstration Batch A - Zoology Batch B - Hands on Science Batch C - Physics Batch D - Chemistry Batch E - Botany	Scientific Experiments Demonstration Batch A - Botany Batch B - Zoology Batch C - Hands on Science Batch D - Physics Batch E - Chemistry	Scientific Experiments Demonstration Batch A - Chemistry Batch B - Botany Batch C - Zoology Batch D - Hands on Science Batch E - Physics VALEDICTORY FUNCTION
4.30 - 5.30 pm		Group Discussion				
5.30 - 7.30 pm		Science Video/ Walk Talk				