VALEDICTORY FUNCTION

Date : 28.02.2018 **Time : 3.00 p.m - 4.00 p.m.**

Welcome Address : **Dr. V. KUMARAVEL, M.Com., MBA., M.Sc (IT)., M.Sc (Psych)., M.Phil., Ph.D.,**
Dean - Academic, Vivekanandha College of Arts and Sciences for Women (Autonomous).

Presidential Address : "Vidhya Rathna"
Prof. Dr. M. KARUNANITHI, B.Pharm., M.S., Ph.D., D.Litt.,
Chairman & Secretary,
Vivekanandha Educational Institutions & Hospitals.

Special Address : **Prof. Dr. D. VISWANATHAN, B.E (MECH)., M.E(Prod)., Ph.D(Mech-Met)., FIE., FISTE., FISNT.,**
Former Vice-Chancellor, Anna University, Chennai.
Advisor, Vivekanandha Educational Institutions, Tiruchengode.

Valedictory Address : **Dr. R. T. RAJENDRAKUMAR, M.Sc., Ph.D.,**
Associate Professor,
Department of Nanoscience and Technology,
Bharathiar University, Coimbatore – 641 046.

Felicitations : **Dr. S. ARTHANAREESWARAN, M.D., (General Medicine)**
Joint Managing Director, Vivekanandha Educational Institutions & Hospitals.

Dr. K. SREERAAGHANIDHI ARTHANAREESWARAN, M.S., (Ophthal)
Joint Secretary, Vivekanandha Educational Institutions & Hospitals.

Dr. K. KRUPANIDHI, M.D., (Emergency Medicine)
Vice Chairman, Vivekanandha Educational Institutions & Hospitals.

Dr. K. B. NIVETHANA KRUPANIDHI, M.B.B.S., M.S., (OG)
Executive Director, Vivekanandha Educational Institutions & Hospitals.

Mr. M. CHOKKALINGAM, M.Sc., B.Ed.,
Chief Executive, Vivekanandha Educational Institutions & Hospitals.

Mr. S. VARADHARAJU, M.Pharm.,
Admission Director, Vivekanandha Educational Institutions & Hospitals.

Dr. B.T. SURESHKUMAR, M.Sc., M.Phil., Ph.D.,
Principal, Vivekanandha College of Arts and Sciences for Women (Autonomous).

Dr. S. LEELAVATHI, M.Sc., Ph.D.,
Controller of Examinations,
Vivekanandha College of Arts and Sciences for Women (Autonomous).

Dr. V. KUMARAVEL, M.Com., MBA., M.Sc (IT)., M.Sc (Psych)., M.Phil., Ph.D.,
Dean - Academic, Vivekanandha College of Arts and Sciences for Women (Autonomous).

Dr. MALLIGA RAMASAMY, M.A., B.Ed., PGDTE (CIEFL)., Ph.D.,
Dean - Academic, English,
Vivekanandha College of Arts and Sciences for Women (Autonomous).

Mr. M. TAMIZHCHELVAN, M.C.A., M.Phil., (Ph.D)
Deputy Controller of Examinations,
Vivekanandha College of Arts and Sciences for Women (Autonomous).

Report of the Conference : **Mr. K. RAMESH, M.Sc., M.Phil., B.Ed., M.Tech.,**
Assistant Professor, Department of Physics,
Vivekanandha College of Arts and Sciences for Women (Autonomous),
Organizing Secretary, NCAMT – 2018.

Vote of Thanks : **Dr. S. SRIDHARAN, M.Sc., Ph.D.,**
Assistant Professor, Department of Physics,
Vivekanandha College of Arts and Sciences for Women (Autonomous),
Co-Convener, NCAMT – 2018.

National Anthem

Chairman & Secretary

VIVEKANANDHA
COLLEGE OF ARTS AND SCIENCES FOR WOMEN

(Autonomous)

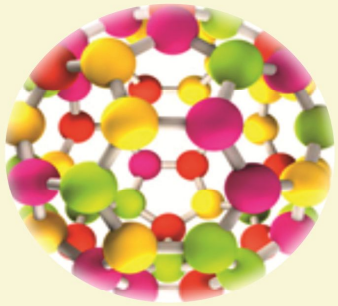
[An ISO 9001 : 2008 Certified Institution]

(Affiliated to Periyar University, Approved by AICTE, Re-accredited with 'A' Grade by NAAC, Recognized u/s 2(f), 12(B) UGC act of 1956)

Elayampalayam- 637 205, Tiruchengode, Namakkal Dt., Tamil Nadu.

The Management, Principal, HOD, Faculty Members and Students of Physics Cordially invite you to the

NATIONAL LEVEL CONFERENCE
on
"Advanced Materials Technology"
(NCAMT - 2018)



Organized by

DEPARTMENT OF PHYSICS

Date : 27th & 28th February, 2018
Venue : VIIMS Seminar Hall

INAUGURAL FUNCTION

Date : 27.02.2018 **Registration Time : 09.00 a.m. - 10.00 a.m.**

INAUGURAL FUNCTION TIME : 10.00 a.m. - 11.00 a.m.

Prayer Song

Lighting the Kuthuvilakku : **Tmt. KRISHNAVENI KARUNANITHI, M.A.,**
Managing Director, Vivekanandha Educational Institutions & Hospitals.

Welcome Address : **Dr. B.T. SURESHKUMAR, M.Sc., M.Phil., Ph.D.,**
Principal, Vivekanandha College of Arts and Sciences for Women (Autonomous).

Presidential Address : "Vidhya Rathna"
Prof. Dr. M. KARUNANITHI, B.Pharm., M.S., Ph.D., D.Litt.,
Chairman & Secretary,
Vivekanandha Educational Institutions & Hospitals.

Special Address : **Prof. Dr. D. VISWANATHAN, B.E (MECH)., M.E(Prod)., Ph.D(Mech-Met)., FIE., FISTE., FISNT.,**
Former Vice-Chancellor, Anna University, Chennai.
Advisor, Vivekanandha Educational Institutions, Tiruchengode.

Guest Introduction & Theme of the Conference : **Dr. G. KANDIBAN, M.Sc., M.Phil., Ph.D.,**
Head, Department of Physics,
Vivekanandha College of Arts and Sciences for Women (Autonomous),
Convener, NCAMT – 2018.

Inaugural Address : **Dr. P. ELUMALAI, M.Sc., Ph.D.,**
Associate Professor,
Centre for Green Energy Technology,
Pondicherry University, Pondicherry – 605 014.

Felicitations : **Dr. S. ARTHANAREESWARAN, M.D., (General Medicine)**
Joint Managing Director, Vivekanandha Educational Institutions & Hospitals.

Dr. K. SREERAAGHANIDHI ARTHANAREESWARAN, M.S., (Ophthal)
Joint Secretary, Vivekanandha Educational Institutions & Hospitals.

Dr. K. KRUPANIDHI, M.D., (Emergency Medicine)
Vice Chairman, Vivekanandha Educational Institutions & Hospitals.

Dr. K. B. NIVETHANA KRUPANIDHI, M.B.B.S., M.S., (OG)
Executive Director, Vivekanandha Educational Institutions & Hospitals.

Mr. M. CHOKKALINGAM, M.Sc., B.Ed.,
Chief Executive, Vivekanandha Educational Institutions & Hospitals.

Mr. S. VARADHARAJU, M.Pharm.,
Admission Director, Vivekanandha Educational Institutions & Hospitals.

Dr. S. LEELAVATHI, M.Sc., Ph.D.,
Controller of Examinations,
Vivekanandha College of Arts and Sciences for Women (Autonomous).

Dr. V. KUMARAVEL, M.Com., MBA., M.Sc (IT)., M.Sc (Psych)., M.Phil., Ph.D.,
Dean - Academic, Vivekanandha College of Arts and Sciences for Women (Autonomous).

Dr. MALLIGA RAMASAMY, M.A., B.Ed., PGDTE (CIEFL)., Ph.D.,
Dean - Academic, English,
Vivekanandha College of Arts and Sciences for Women (Autonomous).

Mr. M. TAMIZHCHELVAN, M.C.A., M.Phil., (Ph.D)
Deputy Controller of Examinations,
Vivekanandha College of Arts and Sciences for Women (Autonomous).

Vote of Thanks : **Mrs. B. LAKSHMI, M.Sc., M.Phil., PGDCA.,**
Assistant Professor, Department of Physics,
Vivekanandha College of Arts and Sciences for Women (Autonomous),
Co-Convener, NCAMT – 2018.

Tea Break : 11.00 a.m. - 11.15 a.m.

TECHNICAL SESSIONS

Venue : VIIMS Seminar Hall

TECHNICAL SESSION I : 27 - 02 - 2018 **(11.15 a.m. - 12.15 p.m.)**

Topic : "High-Performance Electrode Materials for Energy Storage Applications"

Chair Person & Key Note Address : **Dr. P. ELUMALAI, M.Sc., Ph.D.,**
Associate Professor,
Centre for Green Energy Technology,
Pondicherry University, Pondicherry – 605 014.

Oral Presentation : 12.15 p.m. - 01.15 p.m.

Lunch Break : 01.15 p.m. - 02.00 p.m.

TECHNICAL SESSION II : 27 - 02 - 2018 **(02.00 p.m. - 03.00 p.m.)**

Topic : "Material Characterization by using Sophisticated Instruments"

Chair Person & Key Note Address : **Dr. G. SIVAKUMAR, M.Sc., M.Ed., Ph.D.,**
Associate Professor,
Department of Physics,
Annamalai University, Annamalai Nagar – 608 002.

TECHNICAL SESSION III : 28 - 02 - 2018 **(10.15 a.m. - 11.15 a.m.)**

Topic : "New directions in Materials Science "

Chair Person & Key Note Address : **Dr. SRINIVASAN NATARAJAN, FASc., FNASc., FNA., FRSc.,**
Professor,
Solid State Structural Chemistry Unit, Indian Institute of Science,
Bangalore – 560 012.

Tea Break : 11.15 a.m. - 11.30 a.m.

Oral Presentation : 11.30 a.m. - 12.30 p.m.

Lunch Break : 12.30 p.m.- 01.30 p.m.

TECHNICAL SESSION IV : 28 - 02 - 2018 **(01.30 p.m. - 02.30 p.m.)**

Topic : "Functional Nanomaterial for Biomedical Applications"

Chair Person & Key Note Address : **Dr. R.T. RAJENDRAKUMAR, M.Sc., Ph.D.,**
Associate Professor,
Department of Nanoscience and Technology,
Bharathiar University, Coimbatore – 641 046.

Poster Presentation : 02.30 p.m. - 03.00 p.m.

Valedictory Function : 03.00 p.m. - 04.00 p.m.