



**e-National Conference on Advancement
in Science and Humanities
(e-NCASH-2020)**

Academic 2020-21 (ODD)

13.07.2020



**e- National Conference on
 Advancements in Science and Humanities**

AGENDA

Date & Time : 13th July, 2020 – Monday, 10.00 A.M

- Prayer Song** : Tamil Thai Vazhthu. ✓
- Welcome Address** : Mrs. T. Gnanajeya, ✓
 Academic Coordinator/S&H.
- Presidential Address** : Dr.R.Rajendran ✓
 Secretary.
- Felicitation Address** : Dr. J. Arputha Vijaya Selvi ✓
 Principal.
- Introduction of the Chief Guest** : Mrs. S. Geetha ✓
 Assistant Professor of Mathematics.
- Inaugural Address** : Dr. K. Kannan,
 Dean , School of Education,
 SASTRA University,
 Thanjavur.
- Invitee Talk - I** *Applicability &*
Topic - Higher Mathematics for
Science Studies : Dr. K. Kannan,
 Dean, School of Education,
 SASTRA University,
 Thanjavur.
- Introduction of the Resource Person** : Mrs. C. JansiRani.
 Assistant Professor of English.
- Invitee Talk -II**
Topic - Demand of English in
Difficult Times : Mr.P.Nelson Raj,
 Assistant Professor,
 Department of English,
 Bishop Heber College,
 Trichy.
- Presentation Session** : Will be held in four different Platform in a separate Link
- Conference Report & Vote of Thanks** : Dr. V. Suresh Kumar,
 HoD of Science and Humanities.
- National Anthem**



DEPARTMENT OF SCIENCE AND HUMANITIES

e National Conference on Advancements in Science and Humanities

CONFERENCE REPORT

Department of Science and Humanities organized One day virtual Conference, "e National Conference on Advancements in Science and Humanities (e NCASH 2020)" on 13.07.2020 in Google Meet Platform. The programme was traditionally started with the invocation song as a tribute to the mother language. Welcome address was delivered by **Mrs.T.Gnanajeya**, Academic Coordinator/S&H. The Presidential address for the conference was delivered by **Dr.R.Rajendran**, Secretary of our institution, Principal **Dr.J.Arputha Vijaya Selvi** delivered felicitation address . Chief Guest of the conference **Dr. K. Kannan** , Dean , School of Education, SASTRA University, Thanjavur was introduced by Mrs.S.Geetha, AP / Mathematics, during his Inaugural address he insist the role of researchers in higher education. After inaugural session, Invited Talk 1 on "**Applicability of Mathematics for Science Studies**" presented by Prof. Dr. K. Kannan . Resource person of Invited Talk 2 **Mr.P.Nelson Raj**, Assistant Professor, Department of English, Bishop Heber College, Trichy, was introduced by Mrs.C.Jansi Rani, AP / English, he delivered his lecture on "**Demand of English in Difficult times**".

After the Invited Talks get over the Presentation session was started in the respective streams. In this conference, **104 participants participated and 61 participants presented** their research article from various institutions across the country. Conference report and vote of thanks was delivered by **Dr. V. Sureshkumar**, HoD/S&H. Participants gave their feedback after the session through feedback link. E-Certificates were issued to all the participants and presenters. The programme was traditionally ended with the National Anthem as a tribute to our nation.

S. No.	Participants Details	Strength
1.	Persenters details with Feedback - Annexure- I	61
2.	Participants Details with Feedback - Annexure- II	104
	TOTAL	165

e NCASH Highlights


S.NO.	Category	International Level	National Level	State Level	Total
1	PARTICIPANTS	01	08	95	104
2	PRESENTERS	-	11	50	61
Total		01	19	145	165

National Conference on Advancements in
Science and Humanities
(NCASH - 2020)
13.07.2020
Organized by
Department of Science and Humanities
Kings College of Engineering
Punalkulam

Registration Link

LINK-1
<https://tinyurl.com/NCASH2020>

LINK-2
<https://tinyurl.com/ncash2020fullpaper>


<https://tinyurl.com/whatsappncash2020>

1. LINK-1 is for registered yourself as a presenter or participant and presenter can upload a abstract of the paper
2. LINK-2 is for submit the full paper.
3. Join in our Whatsapp group is preferable for Presenter

Advisory Committee

Dr.G.Manivannan, Rajah Serfoji Govt.College, Thanjavur.
Dr.V.Lakshmana Gomathi Nayagam, NIT, Trichy.
Dr.G.Chandramohan, Sri venkateswara College, Peravurani
Dr.A.Subramania, Pondicherry University.
Dr.V.Renuka, National College, Trichy.
Dr.S.Senthilnathan, UCE, Pattukkottai.
Dr.R.Gururaj, NIT, Trichy.

Technical Committee

Dr.J.Muthiyarasu, CECRI, Karaikudi.
Dr.K.Jothi Veekatachalam, Anna University, Trichy.
Dr.S.Asath Bahadur, Kalasalingam University.
Dr.T.ArvudaiNambi, Rajah Serfoji Govt College.
Dr.S.Kannakshi, Presidency College, Chennai.
Dr.K.Kannan, SASTRA, Thanjavur.
Dr.P.Thirunavukarasu, Periyar EVR College, Trichy.

Organizing Committee

Chief Patrons
Dr.R.Rajendran, Secretary.
Mr.T.R.S.Muthukumar, Chief Executive Officer.

Patron
Dr.J.Arputha Vijaya Selvi, Principal.

Co-Patrons
Dr.S.Sivalakumar, Vice-Principal.


Conference Chair
Dr.V.Suresh Kumar, HoD / S & H

Organizing Secretaries
Mrs.T.Gnanajeya, Dr.S.Udayakumar, Dr.R.Suresh
Mr. P. Rajeshwaran, Mrs.S.Anuradha

Organizing members


Dr.P.Saravanan	Mrs.S.Revathi
Dr.G.Ramya Arockiya Mary	Mr.G.Jeyakrishnan
Dr.G.Shantharajalidoss	Mr.S.Ambalatharasu
Mrs.S.Geeitha	Mrs.C.Jansirani
	Mr.K.Anandharaj

NAAC Accredited Institution



KINGS
COLLEGE OF ENGINEERING
Recognized under 10 & 123 of EDC
Approved by AICTE, New Delhi
Affiliated to Anna University, Chennai

Punalkulam, Near Thanjavur - 613 303
Tamil Nadu.



e
**National Conference on
Advancements in Science and
Humanities
(NCASH - 2020)**
13th JULY 2020

Organized by
Department of Science and Humanities
Visit us: www.kingsindia.net

About Kings

Kings College of Engineering (KCE) is started with the single aim of providing quality education to the poor as well as under-privileged students. The college is located on the Thanjavur - Padukkottai Highway, just 12 kms from the Thanjavur New bus stand KCE, run by Raj Educational Trust (RET) since 2001, is approved by All India Council of Technical Education (AICTE), New Delhi and affiliated to Anna University, Chennai. KCE has acquired ISO certification by TUV, Rheinland, Germany and Accredited by NAAC. Five U.G (B.E.) and Four P.G (M.E.) programmes are being offered. Departments of ECE, EEE and Mechanical Engineering have Anna University recognized research centre.

About the Department

The Department of Science and Humanities was established in the year 2001. It is well equipped with research laboratories and has dedicated staff members. The department consists of experienced faculty members of which seven are Doctorates and many of the faculty members are pursuing Ph.D. They have published several publications in reputed international and national journals.

Focus on NCASH - 2020

The main objective of this conference is to bring together the academia, industrialist and researchers by providing a common platform for sharing their scientific knowledge to discover new vistas and views. This conference will enlighten recent developments in science and humanities. The focus on NCASH-2020 would enrich the young minds and enhance their research capabilities towards better future.

Topics focused in the NCASH - 2020

English

- ◆ The Technologist perspective in cross cultural communication
- ◆ Challenges in developing English Language communication
- ◆ Social Consciousness and Progression in inter personal skills
- ◆ The evolving security in the Second Language Acquisition.

Mathematics

- ◆ Algebra
- ◆ Analysis
- ◆ Differential Equations and Applied Mathematics
- ◆ Fuzzy Set, Logic and Graph theory
- ◆ Mathematical Analysis and Modeling
- ◆ Number Theory
- ◆ Probability and Statistics

Physics

- ◆ Crystal Growth and Characterization
- ◆ Laser and Nonlinear Optical Materials
- ◆ Nano-Structured Materials
- ◆ Nonlinear Dynamics and Studies
- ◆ Magnetic and Optoelectronic Materials
- ◆ Thin Films and Application

Chemistry

- ◆ Electrochemistry and Corrosion
- ◆ Environmental Chemistry
- ◆ Green Chemistry
- ◆ Medicinal / Pharmaceutical Chemistry
- ◆ Nano Chemistry
- ◆ Polymer Chemistry
- ◆ Smart Materials

Selected papers will be published in UGC CARE Listed Journals (Condition 1998)

Call for Paper

The authors are advised to submit their abstract papers through e-mail by following format

Font style : Times New Roman
 Font size : 12
 Line spacing : 1.5
 Paper Size : A4
 Pages : Not exceeding 6 pages
 Accepted papers will be intimated through e-mail.

Contact E-Mail id : kingsncash2020@gmail.com

Important Dates

Deadline for abstract submission : 06.06.2020
 Date for intimation of acceptance : 02.07.2020
 Deadline for full paper submission : 06.07.2020
 Last date for Registration : 07.07.2020

REGISTRATION FREE

Contact Address
 The Conference Chair
 NCASH - 2020
 Department of Science and Humanities
 Kings College of Engineering
 Pudukkottai, Thanjavur-613 303.
 E-Mail id : kingsncash2020@gmail.com
 Mobile : +91 94439 00590

BROCHURE

**The Management, Principal, Staff & Students of
Kings College of Engineering**

Cordially Invite you to the
**e - National Conference on
Advancements in Science and Humanities**
(e - NCASH 2020)

Date: 13th July, 2020 | Day: Monday
Time: 10.00 a.m (IST)


Meeting Link:
<https://meet.google.com/jki-erzb-pfc>

Presentation Session : 11.30 a.m (IST)

organized by
Department of Science and Humanities

*20th year of
Academic Excellence*

<https://www.facebook.com/KingsCollegeofEngineering>



KINGS

COLLEGE OF ENGINEERING


Approved by AICTE, Anna Univ. & Affiliated to Anna University Chennai
NAAC Accredited A-100 Certified Institution

Recognized Under 2013 & 12 (B) of UGC
Pudukkottai, Gandhi Vidyalaya Taluk, Pudukkottai Dt. - 613303
Thanjavur, India. www.kingscolle.edu

(e - NCASH 2020)
Reserve Person for Invited Talk


13th July, 2020 - Monday

10.30 a.m (IST)




Dr. J. Kannan,
Dean,
School of Education,
Sastha University,
Thanjavur.

11.00 a.m (IST)



Mr. R. Mohan Raj,
Assistant Professor,
Department of English,
Bishop Heber College,
Tiruch.



!!!...Welcome You All...!!!

INVITATION



ENGLISH



MATHEMATICS




PHYSICS

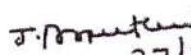


CHEMISTRY

CERTIFICATE - SAMPLES


 Mrs. T. Gnanajeya 27/7/2020
 Organizing Secretary


 Dr. V. Sureshkumar
 Organizing Chair


 J. Praveen 27/7/2020
 PRINCIPAL