## RESEARCH DAY REPORT - 2022



## Sacred Heart College (Autonomous), Tirupattur – 635 601 Sacred Heart Research Day – 2022

Date: 14:12:2022

Timo: 10:30 a.m.

Vonuo: Kamarajar Arangam

## Programme Schedule

Prayer Song

College Choir

Welcome Address

Rov. Dr. John Alexander SDB

Rector

Presentation of Institute's

Rov. Dr. K. A. Maria Arokiaraj SDB

Research Credentials

Additional Principal

Release of Online Journals

Dr. M. Nahren Manuel Dean of Research

Launch of Researgence Software

Mr. Cedric Joseph

CEO, CIntelligence Pvt Ltd

Release of Books

Dr. M. Antony Arockiasamy

Assistant Professor, Department of Mathematics

CIBI Reports

Rev. Dr. G. Theophil Anand SDB

(VP-Shift 1 & Assistant Professor, Department of Physics)

Research Forum Reports

Dr. R. Jude Vimal Michael

Assistant Professor, Department of Chemistry

IPR Reports

Dr. S.A. Martin Britto Dhas

Assistant Professor, Department of Physics

Video presentation of Research Activities of the Departments Rev. Dr. D. Maria Antony Raj SDB Principal

Chief Guest Address

Prof. K.P.J. Reddy

Emeritus Professor,

Aerospace Engineering, Indian Institute of

Science, Bangalore

\*Best Researcher Award for Faculty

\*Best Research Department Award

\*Best Ph.D. Student award

\*Faculty who have completed Ph.D

Rev. Dr. D. Maria Antony Raj SDB

Principal

Vote of Thanks

Dr. M. Nahren Manuel,

Dean of Research

College Anthem

Research Day at Sacred Heart College continues to raise awareness and appreciation of research departments, projects across to encourage information sharing and idea sharing to support the growth of multidisciplinary efforts, and to instill research aptitude in faculty and students. Sacred Heart College has been aggressively expanding its research cell across all departments while also bolstering it. Every year, a Research Day is held to highlight the research that the college's faculty and students have conducted. This year the wonderful results of the diligent research from faculty and students were honored on December 14, 2022. The celebrations began at 10.30 a.m. in the Kamarajar Arangam with a prayer song sung by the college choir. With a prayer, Rev. Dr. P. Gandhi Kallarasan invoked the Lord's blessings. Prof. K.P.J. Reddy, Emiritus Professor, Aerospace Engineering, Indian Institute of Science, Bangaluru, was the Chief Guest for this memorable occasion. This celebration was attended by all members of the faculty, graduate students, and research scholars. Rector, Rev. Dr. John Alexander, welcomed everyone and introduced the main quest. He stated that education is not only about receiving but also about giving back to society. He advised the students to consider the great scientists who dedicated their lives to improve the society

FIUIESSUI UI MALHEIHALICS, IUIIUWEU WILLI publication of books. The chief guest later declared open Researgence Software for research developed by Mr. Cedric Joseph, CEO, Cintellegince, Pvt. Ltd. Rev. Dr. G. Theophil Anand, Shift - I presented the SHYIA (Sacred Heart Young Innovator Award) and SHYBIA reports (Sacred Heart Young Budding Award). Assistant Professor of Chemistry, Dr. Jude Vimal Michael presented the Research reports of each department. Dr. Martin Britto Dhas, Assistant Professor of Physics, delivered the 2022 Intellectual Property Rights report. The Principal, Dr. D. Maria Antonyraj, emphasized the significance of Research Day. He stated that such recognition of research achievements occurs only in prestigious institutions across the country. He asked everyone to contribute useful research so that the college could become a premier institution. The best research department in the arts was awarded to the Department of Tamil, and the best research department in the sciences was awarded to the Department of Mathematics. Dr. Martin Britto Dhas, Department of Physics, and Dr. K. Parthibaraja, Department of Tamil, received the faculty best research award. Mr. K. Sivakumar, Department of Physics, received the best research award for research scholars. His name appears in the India Book of Records for having published 74 articles. Staff and scholars were recognized on stage for their contributions to Scopus-indexed and UGC-care-listed journals.

India will become a superpower thanks to research. Participation is required in research. inventions should be included in our school curriculum. He shared his personal story about how he became interested in aerospace. Inventions transform real life into something new. concluded by saying that we must put what we have learned into practice. Dr. M. Nahren Manuel, Dean of Research, proposed the vote of thanks. He thanked the management, staff, and students for their outstanding contributions to the institution's growth.

Dean of Research
Sacred Heart College (Autonomous)
Tirupattur Dt. 635 601

Sacred Heart College (Autonomous) Tirupattur-635 601, Tirupattur - Dist: