DEPARTMENT OF INFORMATION TECHNOLOGY
Bishop Heber College (Autonomous), Tiruchirappalli–620 017

ASSOCIATION ANNUAL REPORT 2020-2021

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Department of Information Technology
Bishop Heber College (Autonomous), Tiruchirappalli – 620 017

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INFORMATION TECHNOLOGY ASSOCIATION - ANNUAL REPORT 2020 - 2021

ASSOCIATION INAUGURATION HELD

The Information Technology Association was inaugurated on 18th November 2020 **Mr.J. JERRIN SIMON, Service Delivery Co Ordinator, Dxc Technology, Bangalore.** inaugurated the association activities for the academic year 2020-2021 and delivered the Inaugural Address. Dr.D.Paul Dhayabaran,(Principal)Bishop Heber College, Presided over the function. Dr. J. G. R. Sathiaseelan, Dean for staff and student welfare, Coordinator (CS,IT,CA) felicitated.

OFFICE BEARERS (of I.T. Association for the Academic Year2020 – 2021)

Staff In charge	: **Dr.A.K.Shafreen Banu Assistant. Prof., Dept. of I. T**
Chairman	: **Mr.Edwin Christopher 2nd Msc.IT**
Vice-Chairman	: **Mr.Maniganesh 3rd Bvoc.It**
Secretary	: **Miss.Keerthana 2nd Msc.IT**
Joint –Secretary	: **Miss.Sivaranjani 3rd Bvoc.It**
Treasurer	: **Mr.George Mashok 2nd Msc.IT**
Joint –Treasurer	: **Miss Vanisha Sri 3rd Bvoc.It**

SEMINAR, WEBINAR & WORKSHOP

- A Webinar on "**Introduction to spark SQL**" was delivered by **Miss. THIVYA PRIYAA BASKARAN,** Senior Associate, Technology Consulting, Data and Analytics Fso, Ey Singapore. On 3rd October 2020 for the IT students
- A Webinar on "**Open Source and .NET Core**" was delivered by **Mr. GANESAN,** Senior Software Engineer, Dell EMC, Bangalore on 28th October 2020 for the IT students.
- A Webinar on "**Digital Principles and Applications**" was delivered by **Mr.A.K. MOHAMED YOUSUF,** Sr Staff Asic Engineer, Juniper Network Inc, Sandiyago, California, USA on 27th January 2021 for the IT students.
- A Webinar on **"Research Trends on Computer Science" was delivered by Dr. K. Mani,** Associate Professor, Nehru Memorial College, Puthanampatti on 5th March 2021 for the IT staff and students.
- A Seminar on **"Web Designing Using PHP" was delivered by Mr. Moses Christopher,** Alumni, on 10th March 2021 for the IT students.
- A Seminar on **"Gender Equity and Sensitization" was delivered by Mrs. R. M. Devasena,** Student Counseller, Bishop Heber College, Trichy on 15th March 2021 for the IT students**.**
- A workshop on **".NET core and Open-Source Web Frameworks" was delivered by Mr. GANESAN,** Senior Software Engineer, Dell EMC, Bangalore, on 3rd March 2021 for the IT students.

FACULTY DEVELOPMENT PROGRAMME

- A State Level Faculty Development Programme on **"Artificial Intelligence and Machine Learning"** held on 27th and 28th Feb 2021.The Resource person was **Dr.N.Saritha**(Technical Trainer, Phantom Smart Academy and the Programme was presided by **Dr.A.Umesh Samuel Jabaseelan**(Vice Principal Projects) and felicitated by **Dr. J. G. R. Sathiaseelan, Dean for** staff and student welfare,Coordinator(CS,IT,CA)
- A Coaching Programme for "**NET Exam on Data Interpretation**" was held on 9th November 2020. **Mrs. P. USHA**, Assistant Professor of IT, Bishop Heber College, Trichy-17. Delivered a Lecture and 7 staff members are participated.

INTERNSHIP PROGRAMME

- An internship conducted on **"Mobile Application Development"** held from 8th Feb 2021 to 12th Feb 2021 by **Mr. HARIHARAN MOHANRAJ**, Senior Software Engineer, Augment, Coimbatore. 3rd B. Voc IT students are participated.
- An internship conducted on **"Internet of Things"** held from 15th Feb 2021 to 18th Feb 2021 by **Mr. ARAVINDH**, Senior Software Engineer, Augment, Coimbatore. 2nd M.Sc IT students are participated.

EXTENSION PROGRAMME

- A Students and Staff of the Department of Information Technology organized Extension Programme at the **All-Saints Middle School,** Tennur, Trichy on 22nd and 23rd February 2021. About 10 teachers of this school were taught the "**Online Teaching Tools for School Teachers**" our 8 staff of the Dept. of I. T. participated in the Extension Programme.

ALUMNI MEET

- An alumni meet was held on 2nd October2020 through Virtual Mode. The number of alumni participated are 50.**Dr.JGR.Sathiaseelan** Presided the Meet.

PARENT TEACHER MEET

- A Parent Teacher meet was held on 10th December 2020 through Virtual Mode. The number of 108 students, parents and teachers are participated. **Dr.J.G.R. SATHIASEELAN**, Head Computer Science Department, Dean Staff and Student Welfare, Bishop Heber College, Trichy inaugurated the meet.

AWARENESS PROGRAMME

- A **Cancer Awareness** Programme was held on 7th November 2020. **Dr.P. SASIPRIYA GOVINDARAJ,** Consultant Radiation Oncologist & Executive Director of Harsha Mitra Super Specialty Cancer Centre and Research Institute Pvt. Ltd. delivered an awareness speech. 85 staff and students are participated through virtual mode.

CHRISTMAS PROGRAMME

➢ A Students and Staff of the Department of Information Technology visited to **SINDHIKA HOME**, VELLANUR for Celebrating a **Meaningful Christmas** on 21st December 2020. About 20 IT students participated and 30 are benefitted in this Christmas Programme.

NATIONAL DAY CELEBRATION

➢ **A National Youth Day** was celebrated on12th January 2021. 25 students are participated in the competition.

➢ **A National Mother Language Day** was celebrated on20th February 2021. **Dr.K. SYED AHMED KABEER,** Dean of Arts, Khader Moideen College, Adhirampattnam delivered the special lecture.

➢ **An International Women's Day was celebrated on 08th March 2021.MRS.SAFIYA BARI,** Managing Partner AMK Mental Industry and Owns Frontiers Fashion Lounge. Motivate the women students.

CERTIFICATIONS:

➢ 18 students from II M.Sc. IT were certified as **Microsoft TechnologyAssociate** in Microsoft Azure.

➢ A Certificate Course on "**Competitive Exams and Communication Skills"** held from 30/04/2021 to 12/05/2021**.MRS.N.SHABANA BEGUM,** Trainer Time Institute, Akash Institute and CARE Academy teaches the course for IT Students.

STUDENT ACHIEVEMENTS:

➢ R. Vignesh of 2nd MSc. IT from the academic year 2018-2020 has got **4th University rank** in URE.