

PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE JAMAL MOHAMED COLLEGE (Autonomous) Accredited (3rd Cycle) with 'A' Grade by NAAC (Affiliated to Bharathidasan University) TIRUCHIRAPPALLI – 620 020

COMPUTER SCIENCE ASSOCIATION

We cordially invite you to a One Day Workshop on

"Develop an IoT Mobile App"

In Association with IT Expert Training, Chennai

Resource Person

Mr. K.M. MUHAMMED ILYAS CEO, IT Expert Training Chennai

In the august presence of

Hajee M.J. Jamal Mohamed Bilal President Dr. A.K. Khaja Nazeemudeen Secretary & Correspondent

Hajee. M. J. Jamal Mohamed Treasurer Dr. K. Abdus Samad Assistant Secretary

Dr. K. N. Abdul Kader Nihal Member & Hon. Director

Dr. D.I. George Amalarethinam Vice-Principal & Head of the Department

Welcomes

Dr. S. Ismail Mohideen Principal

Presides

Dr. S. Mohamed Iliyas Assistant Professor & Vice-President Computer Science Association

Proposes a Vote of Thanks

All are invited

Venue : Computer Science Lab

28 July 2023 || 09.30 AM (IST)

PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE JAMAL MOHAMED COLLEGE (Autonomous) TIRUCHIRAPPALLI – 620 020

COMPUTER SCIENCE ASSOCIATION

ONE DAY WORKSHOP ON DEVELOP AN IOT MOBILE APP

A One Day Workshop on Develop an IoT Mobile App was held on the Friday, 28th July 2023 at 09.30 am in Computer Science Lab.

Mr. N. Milkhan Ali of II MCA recited Qirath. Dr. S. Mohamed Iliyas, Assistant Professor and Vice-President of Computer Science Association, Department of Computer Science welcomed the gathering and introduced the chief guest Mr. K.M. Muhammed Ilyas. Dr. D.I. George Amalarethinam, Head, Department of Computer Science & Vice-Principal delivered the presidential address. He highlighted the importance of Internet of Things as by means of low-cost computing, the cloud, big data analytics and mobile technologies physical things can share and collect data with minimal human intervention.

Mr. K.M. Muhammed Ilyas, CEO, IT Expert Training, Chennai, conducted the workshop on "Develop an IoT Mobile App". He introduced the concept of Internet of Things. It is a network of physical objects—"things"—that are embedded with sensors, software, and other technologies for the purpose of connecting and exchanging data with other devices and systems over the internet. Students do the hands-on-training on MIT App Inventor, is an intuitive, visual programming environment that allows everyone to build fully functional apps for Android phones, iPhones, and Android/iOS tablets. Students created an Emergency App using the MIT App Inventor in system and in mobile phone. He elucidated the concept of developing an IoT Mobile App for the benefit of students with easy to understand illustrations. The students took keen interest and raised many doubts that were clarified by the resource person. The students of II MCA (Aided) were benefitted lot from this programme.

Mr. A. Abdullah of II MCA proposed a vote of thanks. Dr. T. Abdul Razak, Associate Professor & Director (MCA) and student secretaries made all the arrangements.

Outcome

- 1. Students learned the new concept of Internet of Things.
- 2. Students are trained on MIT App Inventor.
- 3. Students are able to create an Emergency App through this workshop.

01.08.2023

HEAD OF THE DEPARTMENT Department of Computer Science Instal Mohamad Callage (Autonomous) Tiruchirappalii - 620020,

PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

JAMAL MOHAMED COLLEGE (Autonomous)

TIRUCHIRAPPALLI – 620 020

COMPUTER SCIENCE ASSOCIATION

ONE DAY WORKSHOP ON

Develop an IoT Mobile App

Date : 28 - 07 - 2023

LIST OF STUDENTS ATTENDED

| S. No | Register No | Name of the Student | Signature | | | | |
|------------|-------------|----------------------|-----------------------|--|--|--|--|
| II MCA 'A' | | | | | | | |
| 1 | 22MCA001 | ABDUL APPAS B | B. all dr. | | | | |
| 2 | 22MCA002 | ABDUL KABOOR HAZIF T | T. Akolul Kaboor hand | | | | |
| 3 | 22MCA003 | ABDUL WAHID S | Aduly hereby | | | | |
| 4 | 22MCA004 | ABDULLAH A | A. A.C. | | | | |
| 5 | 22MCA005 | ABDUR RAHMAN M | - Absent - | | | | |
| 6 | 22MCA006 | ABIMANI S | & Alian . | | | | |
| 7 | 22MCA007 | AHAMEDARIF P | PAgendat | | | | |
| 8 | 22MCA008 | AJITH KANNAN A | Asit Lang. A | | | | |
| 9 | 22MCA009 | ANDREW KEVIN B | B.AR | | | | |
| 10 | 22MCA010 | ARONRAJI | -Ablest - | | | | |
| 11 | 22MCA011 | BALAJI S | 6.Balij | | | | |
| 12 | 22MCA012 | BALAKUMAR G | 5. Balakumag- | | | | |
| 13 | 22MCA013 | BASKAR R | R. Bathan | | | | |
| 14 | 22MCA014 | BHUVANESHWARAN K | F. May | | | | |
| 15 | 22MCA015 | DHANUSHKODI G | G. Hokodi | | | | |
| 16 | 22MCA016 | DHEENU S | Sidhura | | | | |
| 17 | 22MCA017 | DHILIPAN T | 1 Det | | | | |
| 18 | 22MCA018 | DINESH KANNAN C | C-Dineel | | | | |
| 19 | 22MCA019 | GUNA M | M. Gurdi | | | | |
| 20 | 22MCA020 | GUNALAN R | R.al | | | | |
| 21 | 22MCA021 | HAFEEZ N | -Absed - | | | | |
| 22 | 22MCA022 | JAINUL ABIDEEN S | -Absert | | | | |
| 23 | 22MCA023 | KALAIVANAN M | nelis. | | | | |
| 24 | 22MCA024 | KAMALAKKANNAN E | E. due | | | | |
| 25 | 22MCA025 | KARMUKILAN M | Muhil | | | | |
| 26 | 22MCA026 | LENIN S | 21- | | | | |
| 27 | 22MCA027 | LIYAS DEEN K | - Absent - | | | | |
| 28 | 22MCA028 | M.S.A.ABDUR RAHMAN | A Aboler Delance | | | | |
| 29 | 22MCA029 | MILKHAN ALI N | Al-Minchon Ali | | | | |
| 30 | 22MCA030 | MOHAMED AFRITH S | - Absert | | | | |
| 31 | 22MCA031 | MOHAMED ASSIF ALI S | 8. Md. Assih | | | | |

| S. No | Register No | Name of the Student | Signature |
|-------|-------------|--------------------------|-------------------|
| 32 | 22MCA032 | MOHAMED IZZATH A | Alment |
| 33 | 22MCA033 | MOHAMED MOHINUDEEN S | - Absend - |
| 34 | 22MCA034 | MOHAMED NIVAS R | R. dtl |
| 35 | 22MCA035 | MOHAMED RILWAN S | S. Retrent |
| 36 | 22MCA036 | MOHAMED RIYAS M | M. Mohntzo |
| 37 | 22MCA037 | MOHAMED RIYAZ KHAN N | Nondrogap |
| 38 | 22MCA038 | MOHAMED RIYAZ S | Riyas |
| 39 | 22MCA039 | MOHAMED SHABIN M | - Absent - |
| 40 | 22MCA040 | MOHAMED SHAHIK. H | H. Mohance Shahol |
| 41 | 22MCA041 | MOHAMED SHIHAF HUSSAIN M | trans |
| 42 | 22MCA042 | MOHAMMED ANAS M | M.M.A. |
| 43 | 22MCA043 | MUJIBUR RAHMAN A | Aint |
| 44 | 22MCA044 | MUKESH KANNA C | C.Malat her |
| 45 | 22MCA045 | NAVEEN KUMAR V | V: Concord |
| 46 | 22MCA046 | NISHANTH D | D. Nillet !! |
| 47 | 22MCA047 | NISHANTH K | Knishenth |
| 48 | 22MCA048 | NIZAR AHAMED M | Monthame |
| 49 | 22MCA049 | PRASANNA P | 2. Professioner |
| 50 | 22MCA050 | RAHAMATHULLA A | A. Dalano Mazon |
| 51 | 22MCA051 | SAKTHIVEL T | -Ablent - |
| 52 | 22MCA052 | SANGEETH K | Ke Scrette |
| 53 | 22MCA053 | SANJAY M | Mistor- |
| 54 | 22MCA054 | SASIDHAR S | S. Laboltur |
| 55 | 22MCA055 | SHAJAKHAN S | a. ahajakhan |
| 56 | 22MCA056 | SHAM SHANKAR A | & shint |
| 57 | 22MCA057 | SHREEMAN R | Rain |
| 58 | 22MCA058 | SUGUMAR T | Stopleen |
| 59 | 22MCA059 | SURYA PRAKASH K | W le millert |
| 60 | 22MCA060 | ZUBAIR AHMED KHAN S | barffft- |
| 61 | 22MCA121 | JABES SAM FRANKLIN J | Apro |
| 62 | 22MCA122 | MOHAMED FAIZAL M | M. Land |
| 63 | 22MCA123 | MOHAMED HAARIS S | Shawy 1 |
| 64 | 22MCA124 | MOHAMED SHARAF H | H. How |
| 65 | 22MCA125 | PRAKASHRAJ S | the adams . |
| 66 | 22MCA126 | SURIYAPRAKASH P | P. Grand Ar |
| 67 | 22MCA127 | SYED IBRAHIM A | - Ahled - |
| 68 | 22MCA128 | YASAR ARABATH T | - Absent- |

HEAD OF THE DEPARTMENT Department of Computer Science ternal Mohamad Collage (Autonomous) Tiruchirappalli - 620020.

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ONE DAY WORKSHOP ON Develop an IoT Mobile App LIST OF STUDENTS ATTENDED

Date : 28 - 07 - 2023

| Name | Designation | Address | Signature |
|---------------|--|-----------|-----------|
| DY KANDEEDANM | Founder TANVASS SOFIWARE 9884305010 | K K Nagar | MD |

HEAD OF THE DEPARTMENT Department of Computer Science Manai Mohamad Collage (Autonomous) Tiruchirappalli - 620020.



Dr. S. Mohamed Iliyas, Assistant Professor & Vice-President, Computer Science Association welcomed the gathering



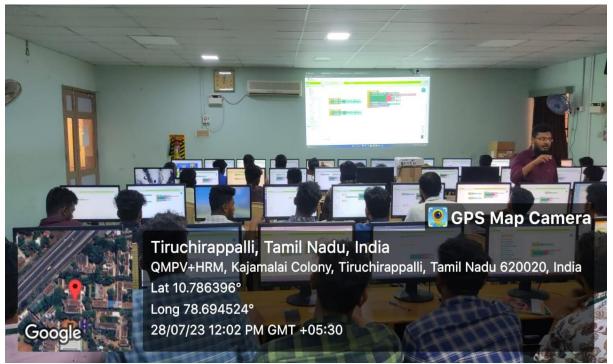
Dr. D.I. George Amalarethinam, Head, Department of Computer Science & Vice-Principal adorn a shawl to the resource person Mr. K.M. Muhammed Ilyas



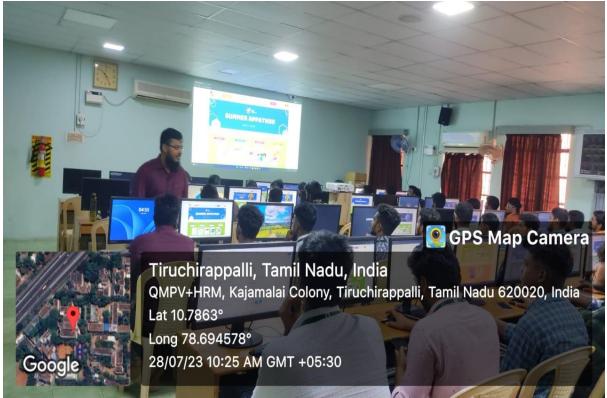
Dr. D.I. George Amalarethinam, Head, Department of Computer Science & Vice-Principal delivered the presidential address



Students of II MCA (Aided) stream attended the session



Hands-on-Training on Develop an IoT Mobile App



Students develops Mobile App using MIT App Inventor in the Workshop