



IoT Cloud Research Lab
AIC-IIITKottayam

Nodal Centres and Objectives

The focus of AIC-IIITKottayam is to develop societal applications using IoT cloud technologies or similar high-end technologies.

We invite applications from engineering institutes, government sectors, and reputed schools to **act as nodal centres** of AIC-IIITKottayam who are willing to contribute in IoT Cloud Societal domain.

Benefits/Duties of Nodal Centres:

- Assist AIC-IIITKottayam
- Participate in events / programs
- Nominate candidates for awards / fellowships / Sponsored Events
- Become a next hierarchical leader of AIC-IIITKottayam.

About AIC-IIITKottayam...

The incubation centre, *AIC-IIITKottayam*, is located at IIITKottayam with a landscape of over 10000 sq.foot (SPV-under Sec.8). AIC-IIITKottayam will address the existing problems of entrepreneurs by providing them sufficient input in terms of knowledge, guidance, mentoring, training, and demonstrations. In addition, the space and facility will be provided to the incubates. The centre will incubate customers to increase the utility of technology relating to IoT and Cloud solutions for societal benefits.

Incubates at AIC-IIITKottayam will get opportunities *to create their prototype and implement them* after a thorough market analysis is achieved from their end. Incubates design the prototype of products using a 3D printer (if required); the software prototype at the computing space available at AIC-IIITKottayam; and, the real implementation at the end.

In addition, the software services, including platform services, will be designed considering the end-to-end holistic picture of the product in the mind. Later, the models will be exhibited jointly with the sales department of AIC-IIITKottayam.

The host institute of AIC-IIITKottayam is IIIT Kottayam and its mentor is IISER-Trivandrum.

AIC-IIITKottayam SPV Members:

- i) Prof. Dr. Rajiv V. Dharaskar, Chairman
- ii) Shri. M. Radhakrishnan – Registrar
- iii) Prof.M.P.Rajan – Dean-Academics
- iv) Dr. Shajulin Benedict
Principal Investigator – (AIC-IIITKottayam)
(Faculty -IIITKottayam)

Call for Nodal Centres of AIC-IIITKottayam

An Incubation Centre of Indian Institute of Information Technology Kottayam

Specialization on:
**IoT Cloud Solutions for Societal
Applications**



How to apply?

- Identify candidates who are interested in developing products. Register their names at <http://icentre.iiitkottayam.ac.in> as **incubates**.
- Identify faculties who are interested in mentoring IoT Cloud related topics for the incubates of AIC-IIITKottayam. Register their names at <http://icentre.iiitkottayam.ac.in> as **Mentors/Partners**.
- The Head of the Institution or a senior manager/faculty of the organization shall send us the total number of registrations (incubates and mentors) made towards AIC-IIITKottayam along with the salient features of the organization to incubate@iiitkottayam.ac.in



Focus of AIC-IIITKottayam. **Visit**
<http://icentre.iiitkottayam.ac.in>



Selection Process:

The selection process of a nodal centre of AIC-IIITKottayam is based on the following evaluation criteria:

- Number of available incubates / mentors on the specified domain.
- Number of future scopes for associations and collaborations.
- Availed one time registration fee of **Rs. 3000/-** per year per organization (non-refundable) via. fund transfer. The bank details are
 - Account Name: **AIC-IIITKottayam Foundation**
 - Account Number: **37794141455**
 - Bank Name: **State Bank of India, Valavoor, Pala, Kottayam District, Kerala.**
 - IFSC: **SBIN0070539**
- Received the application from Head/Senior faculty of organizations by **June 30, 2019.**

Incubate Topics – 2019-2020

- **Water Quality**
- **IoT Cloud**
- **Machine Learning**
- **Air Quality**
- **HPC for Analytics**
- **Energy Analysis**

Contact us:

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For further details, please contact us...