

B.REX CYRIL

Assistant Professor in Computer Science
St. Joseph's College (Autonomous)
Trichirappalli, Tamil Nadu - 620 002
Email: rexcyriljc@gmailcom
Mobile: +91-8098613447

Teaching Experience

- Working as an **Assistant Professor** in Computer Science, St.Joseph's College (Autonomous), Tiruchirappalli, since June 2012-Till date.
- Served as a **Programmer** in Office of the Controller of Examinations, St.Joseph's College, (Autonomous), Tiruchirappalli, since April 2001-2003

Research Experience

1. Research Papers Presented / Published : Total Number of papers : 6
 - International Journals : 6
 - International Conferences : 2
 - National / State-level Conferences : 2
2. Specialization : Cloud Computing

Employment Details

Designation : Assistant Professor in Computer Science
Present Employer : St. Joseph's College (Autonomous)
(Nationally re-accredited with A+ grade)
(College with Potential for Excellence)
Tiruchirappalli – 620 002, TN, India.

Education Details

Ph.D. (Computer Science)

St.Joseph's College (Autonomous), Bharathidasan University,
Tiruchirappalli – 620 002

M.Phil.(Computer Science), Prist University,
Tanjavur, Year: 2011.

B.Ed(Computer Science), St.Xavier's College of Education(Autonomous)
Palayam Kottai, Tirunelveli, 2010.

M.Sc. (Computer Science), St. Joseph's College(Autonomous),
Tiruchirappalli – 620 002, Year: 2001.

B.Sc. (Computer Science), St. Joseph's College(Autonomous),

Tiruchirappalli – 620 002, Year: 1999.

Conferences / Workshops / Seminars Attended

- Presented in International Conference on Advanced Computing(ICAC)-2015, Jamal Mohamed College(Autonomous),Trichy,TamilNadu..
- participatedWorkshop on " Big Data Analytics and Business Intelligence” St.Joseph’s College(Autonomous), Trichy, Tamil Nadu.
- Internatioal Conference on WCCCT 2014(World Congress Computing and Communication Technology), St.Joseph’s College(Autonomous), Trichy, Tamilnadu.
- International Seminar on "Cyber Security", Bharathiyar University, Coimbatore,Tamilnadu.
- National Workshops on “Application Deployment techniques in cloud”, Coimbatore Instiute of Technology, Coimbatore, Tamilnadu
- National Workshop on “Smart Devices Programming using Android” St.Joseph’s College(Autonomous), Trichy, Tamilnadu.
- International Conference on Advanced Computing(ICAC)-2015, Jamal Mohamed College, Trichy.
- Effective e-learning with cloud based services and LMS, St.Joseph’s College, Trichy
- WCCCT 2016, St.Joseph’s College, Trichy
- Faculty orientation programme on valu education, St.Joseph’s College, Trichy
- Workshop on Cryptology, NIIT, Trichy
- Current Trends in Computer Science, St.Joseph’s College, Trichy

II. Publications of Books

Book Title	Publisher	Edition	ISBN	Year
COMPUTER LITERACY	-St.Joseph’s College	8	0	2013
Computer Literacy Practicals	St.Joseph`s College	1	0	2017

IV. Resource Person: (Special Lectures / Workshops / Seminars / Association Activities/ Alumni Meeting)

Type of Programme	Title	Beneficiaries	Days	Date
Special Lecture	Scope of IT today	St.Alphonsa Arts and Science College, Nagercoil	2	2017-03-13

ANNEXURE- I

Papers Published in International Journals

B. Rex Cyril, and Dr.S. Britto Ramesh Kumar, “**Ant Colony Model (AnCoMoDaS) for Data Security** “ in Cloud International Research Journal of Engineering and Technology (IRJET).

B. Rex Cyril, and Dr.S. Britto Ramesh Kumar,**DATA DIVISION IN CLOUD FOR SECURED DATA STORAGE USING RSA ALGORITHM**, International Research Journal of Engineering and Technology (IRJET)

B. Rex Cyril, and Dr.S. Britto Ramesh Kumar,” **Role Based Access Control Model (RBACM) With Efficient Genetic Algorithm (GA) For Cloud Data Encoding, Encrypting and Forwarding**”
International e-Journal For Technology And Research.

B. Rex Cyril, and Dr.S. Britto Ramesh Kumar,**Dynamic and Scalable Architecture for Accessing the Cloud Databases and Securing Cloud Services Using Public Key Infrastructure**, International journal of scientific research in computer science, Engineering information Technology(IJSRCSEIT)

B. Rex Cyril, and Dr.S. Britto Ramesh Kumar, "**Cloud Computing Data Security Issues, Challenges, Architecture and Methods- A Survey**", International Research Journal of Engineering and Technology (IRJET) Volume 2, Issue 4 July 2015.e-ISSN:2395-0056;p-ISSN:2395-0072.

B. Rex Cyril, and Dr.S.Britto Ramesh Kumar “**Enhanced Elliptical Curve Cryptography Based PKI for Secure Data Storage In A Cloud**”, International Journal of Applied Engineering Research(IJAER), ISSN 0973-4562 Vol. 10 No.82 (2015).

Personal Details

Name : B. Rex Cyril
Gender : Male
Nationality : Indian
Father's Name : Mr. M. A .Belavandran

Language Compétences : Tamil, English

Interests : Reading Books, Playing Games

Permanent Address : 2/244, Old Church Street
Anumantharayan Kottai(Po)
Dindigul-624002.

References : **Prof. A. Charles**
Coordinator,(Shift II)
Associate Professor in Computer Science,
St.Joseph's College (Autonomous),
Tiruchirappalli, Tamil Nadu,
Pincode - 620 002.

I hereby declare that the details furnished above are true to the best of my knowledge.

Truly,
(B. Rex Cyril)