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Every Good Work*

SACRED HEART COLLEGE (AUTONOMOUS)

Tirupattur – 635 601, Tamil Nadu, S.India

Resi : (04179) 220103

College : (04179) 220553

Fax : (04179) 226423

A Don Bosco Institution of Higher Education, Founded in 1951 * Affiliated to Thiruvalluvar University, Vellore * Autonomous since 1987

Accredited by NAAC (4th Cycle – under RAF) with CGPA of 3.31 / 4 at 'A+' Grade

Name of the Programme: PG Diploma in Cyber Security (PGDCS)

S No	Title of the Paper	Course Code	Course Objectives	Course Outcomes	Relevance
1	Data Communication and Networking	CADC102	<ul style="list-style-type: none"> To learn the architecture of Data communication and networking. To understand the layered architecture of TCP/IP. 	<ul style="list-style-type: none"> Learn and use the concept of Data communication and Transmission Media Determine and Discuss the layer model of OSI and TCP/IP Determine and Elicit the Physical Layer functionalities List the functionality of Data Link Control Protocols and Observe their applications. Separate and Assess the functionality of Network Layer and Transport Layer Observe and Point out the functionality of various Application Layer protocols 	local developmental needs