

FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY (FISAT)

Hormis Nagar, Mookkannoor PO, Angamaly, Kochi

Accredited by NAAC with 'A+' Grade



DEPARTMENT OF COMPUTER APPLICATIONS

SYNOPSIS OF THE MAIN PROJECT

Name of the Student	BIJI V I
Batch & Roll Number	A 41
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Name of Project Guide	<u>Ms.Anju L</u>
GitHub ID	https://github.com/biji2002
Project Title	E-Krishibhavan: Revolutionizing Agriculture with AgriGuide and CropCare solutions
Area of the Project	WebApplication ,Android development and ML
Date of Submission	31/12/2024
<p>Description of Project:</p> <p>E-Krishibhavan: Revolutionizing Agriculture with AgriGuide and CropCare Solutions</p> <p>E-Krishibhavan is an innovative digital platform designed to transform the agricultural landscape through technology-driven solutions. It integrates two core components—AgriGuide and CropCare—to empower farmers and agricultural officers alike. AgriGuide provides vital information on government schemes, tools, fertilizers, and tutorials, while CropCare leverages AI-powered image recognition to detect plant diseases instantly. With a user-friendly Android app for farmers and a web portal for admins and officers, E-Krishibhavan bridges the gap between technology and traditional farming, ensuring smarter, more sustainable agricultural practices.</p>	
Front End & Back End Tools	HTML, CSS, JavaScript, Flask