

• FOUNDATION OF ROBOTICS, PRODUCT INNOVATION AND GO-TO MARKET •

STAGE 2, STAGE 3 & STAGE 4 (9 MONTHS)

SESSION	FOUNDATION OF ROBOTICS – STAGE 2	PRODUCT INNOVATION – STAGE 3	GO-TO MARKET – STAGE 4
SESSION 1	Introduction to Arduino	Identify User's Need	Introduction to Ecommerce
SESSION 2	Basic Electronic and Circuits	Define Problem	Ecommerce Platform & Configuring Selling Platforms
SESSION 3	Introduction to Arduino IDE & Interfacing with Computer	Ideation	Sales and Operation Planning
SESSION 4	Introduction to Embedded Learner Board	Gathering Components	Concepts of Digital Marketing and Digital Advertising
SESSION 5	Introduction to Programming	Preparation	Basics of Accounting
SESSION 6	Introduction to Sensors	Prototyping Session 1	Procurement & Inventory Management Warehouse Management & Shipping
SESSION 7	LOOPS	Prototyping Session 2	Managing Finances
SESSION 8	Introduction to Serial Monitor & Debugging	Prototyping Session 3	Ecommerce Back-Office
SESSION 9	Embedded Learners Board Activity 1	Testing 1	Analytics & Insights
SESSION 10	Embedded Learners Board Activity 2	Testing 2	Basics of Taxations & Insurance
SESSION 11	Embedded Learners Board Activity 3	Final Evaluation	Customer Relationship Management
SESSION 12	What's Next	Planning Future Prospects	-----