



® Aptech Learning Darbhanga

1st Floor, Captain Complex, Near Naka 5


Darbhanga, Bihar, Pin - 846004.

M: +91-7061605941, 8420092738

E: aptechdarbhanga@center@gmail.com

admission@aptechdarbhanga.com

www.aptechdarbhanga.com

Android App Development (OV-112)			
Duration:	3 Months*	Fee:	
Eligibility:	Undergraduates/ graduates/ working professionals/ engineers		
Job opportunities:	On completing this course, you can build a successful career as Android App Developer .		
Evaluation Strategy:	Award of Grades		
	PASS	CREDIT	DISTINCTION
	Overall Weighted Marks >= 40% but < 60% qualifies for PASS	Overall Weighted Marks >= 60% but < 75% qualifies for CREDIT	Overall Weighted Marks >= 75% but < 60% qualifies for DISTINCTION
	Note: To attain a PASS/CREDIT/DISTINCTION grade, a student should achieve at least 40% in Final Examination; otherwise he/she will be declared as ‘Referred’.		
Learner’s Guide (eBook)	Course Content		
	Fundamentals of Java	Modern Android Apps Development	
	<ol style="list-style-type: none">Develop classes and how declare classesCreate a Java classUnderstand the benefits of using an IDEDeclare and initialize variablesList and understand the different data typesUnderstand the major operatorsUnderstand the use of decision making and loop constructsWork with Arrays and String classesUnderstand the use of packages and access specifiersUse inheritance to declare and define a subclass for a superclassUnderstand nested classDescribe error handling in a Java programExplain the new Date and Time APIExplain the Functional programming features of Java 8Explain the new Features of Java	<ol style="list-style-type: none">Identify different techniques to plan, design and prototype your mobile apps before writing any codeUnderstand the App life cycle and its main componentsLearn to create a graphical user interface (GUI)Learn to implement a custom application themeImplement menu-based navigationDesign and build a functional Android applicationSet up and understand your Android Development EnvironmentLearn to program with Android 9 (Pie) and NotificationsImplement display cutouts	
Documents Required:	<ol style="list-style-type: none">All educational certificatesAge proofResidential address proof (Permanent and Current)Two Passport size Photograph		
Pay your fee Offline as well as Online, For Online Payment Scan QR Code			