AIRBUS India – Internships opportunities 2017 – Simulation and Physical System **AIRBUS**

Reference	Start date	<u>Length</u>	Airbus site	Internship title
RE1700181	1-May/June-17	6 months	Bengaluru	GUI development for Electrical load analysis (ELA)
RE1700155	1-May/June-17	6 months	Bengaluru	Predictive maintenance data analytics supporting tool
FM1700519	1-May/June-17	4 months	Bengaluru	Use of Physics Engine (Game Engine) in System Simulation
FM1700515	1-May/June-17	2-3 months	Bengaluru	Software Development of in-house Model Testing Tool
FM1700490	1-May/June-17	3 months	Bengaluru	Virtual Reality implementation of Interactive cockpit Platform with Unity 3D

AIRBUS India – Internships opportunities 2017 – Avionics Software and Systems Testing **AIRBUS**

Refer	<u>ence</u>	Start date	<u>Length</u>	Airbus site	Internship title
FM170	0186	1-May/June-17	3 months	Bengaluru	Automation of Test DB/ vector generation
FM170	00082	1-May/June-17	3 months	Bengaluru	User Interface development for ground test automation tool
RE170	0185	1-May/June-17	5 months	Bengaluru	Automation of Software Integration Test Bench
RE170	0397	1-May/June-17	2 - 5 months	Bengaluru	Visualization of data from Flight Operations

AIRBUS India – Internships opportunities 2017 – Flight Physics

AIRBUS

Reference	Start date	<u>Length</u>	Airbus site	Internship title
FM1700450	1-May/June-17	10 weeks	Bengaluru	Antenna Loads parameterization
FM1700230	1-May/June-17	3 months	Bengaluru	Weighing checklist (WCL) Data analysis
FM1700234	1-May/June-17	6 months	Bengaluru	Surrogate Modeling for Effect Aero-Data Generation
FM1700232	1-May/June-17	3 months	Bengaluru	Prediction of aircraft design loads using data science techniques

AIRBUS India – Internships opportunities 2017 – Airframe

AIRBUS

<u>Reference</u>	Start date	<u>Length</u>	<u>Airbus site</u>	Internship title
FM1700485	1-May/June-17	4 months	Bengaluru	Auxiliary materials of the future
FM1700901	1-May/June-17	6 months	Bengaluru	Curing Process Simulation: Process automation for MATFEM material card applicability for all structural analysis (linear, non-linear, vulnerability) (6 months)
FM1700258	1-May/June-17	6 months	Bengaluru	Energy Efficient Ventilation
X92FM170045 7	1-May/June-17	20-24 weeks	Bengaluru	Definition of MBSE(model based system engineering) approach for aircraft systems
FM1700468	1-May/June-17	20-24 weeks	Bengaluru	Electrics Technologies & Identification of Application Areas

AIRBUS India – Internships opportunities 2017 – Methods and Tools

AIRBUS

Reference	Start date	<u>Length</u>	<u>Airbus site</u>	Internship title
FM1700454	1-May/June-17	6 months	Bengaluru	Generic Tool Architecture for system configurators
FM1700360	1-May/June-17	6 months	Bengaluru	Aircraft requirement text parsing using NLP / machine learning techniques