

RVCE - Mercedes Benz Centre

For Automotive Mechatronics

R V College of Engineering, Bangalore - 59

Mysuru Road, Bengaluru - 59 Website: <u>www.rvce.edu.in</u>

Phone: 080 67178000/03, Fax: 080-67178011

ADVANCED DIPLOMA IN AUTOMOTIVE MECHATRONICS (ADAM)

(A Programme in Collaboration with Mercedes-Benz India Pvt. Ltd)

ENTRANCE TEST DETAILS

Admissions are on the basis of Entrance tests, candidates passing entrance test are eligible for admission to ADAM course. Entrance test has the following **Three Parts**.

Part 1: Written Test (Total 125 Marks)

All Questions are Multiple Choice Questions (MCQ) only

The Written test Components:

- a. English Comprehension (Optional for 25 Marks)
- b. Basic Automotive (25 Marks)
- c. Basic Physics (25 Marks)
- d. Analytical reasoning (25 Marks)
- e. Numerical ability (25 Marks)
- f. Service Aptitude Test (25 Marks)

Part 2: Practical (100 Marks)

- a. Isometric, orthographic projections and Specifications (25 Marks)
- b. Measurements using Vernier caliper (25 Marks)
- c. Measurements using Multi-meter (25 Marks)
- d. Skill test (25 Marks)

Part 3: Personal Interview

Eligibility: Diploma / Engineering in Mechanical and Allied Branches, Electronics and Allied Branches.

Date of Entrance Test: 3 August 2018 (Friday)

Time: 11 a.m. to 1.00 p.m.

Venue: Department of Mechanical Engineering, R V College of Engineering,

Mysore Road, Bangalore - 59,

Registration form and other details available at www.rvce.edu.in