

B.VOC IN AUTOMOBILE ENGINEERING



SEMESTER I – SUBJECTS

1

Engineering Calculations

2

Computing Skills - I

3

Functional English I

4

Engineering Science

5

Automobile Electrical Equipment

6

Motor Vehicle Technology-1

7

Vocational Practical

B.VOC IN AUTOMOBILE ENGINEERING



SEMESTER II – SUBJECTS

1 Applied Science

2 Motor Vehicle Technology –II

3 Basic of Economics and Market

4 Quality, Inspection and Safety

5 Elements of Automobile Engineering

6 Engineering Graphics

7 Vocational Practical

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SEMESTER III – SUBJECTS

1

Automobile Electrical Equipment II

2

Communication Skill-II

3

Financial Literacy

4

Manufacturing Technology-III

5

Material Science

6

Garage Organization & Transport Management

7

Vocational Practical

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SEMESTER IV – SUBJECTS

1

Automobile Electrical System

2

Basics of Accounting

3

Computing Skill-II

4

Automobile Drawing & Design

5

Automobile Engine Systems

6

Automotive refrigeration & Airconditioning

7

Vocational Practical

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SEMESTER V – SUBJECTS

1

CAD & CAM

2

Digital Literacy

3

Human Values & Ethics

4

Vehicle Performance and Testing

5

Electric and Hybrid Vehicles

6

Industrial Engineering & Safety Engineering

7

Vocational Practical

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SEMESTER VI – SUBJECTS

1 Entrepreneurship

2 Essence of Indian Traditional Knowledge

3 Automobile Maintenance Service & Repairs

4 Vocational Practical

5 Project work

