Sector : Automobile.

Semister : - 1

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Year :-1

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Performance Evaluation Practical.
(Sem – 1) Paper - 1 Automotive Engine Technology 1 Remove and refit of :-
 Automobile Engines Two wheeler and four wheeler, 2 stroke and 4stroke, Construction and working of I C. and E C. engines Automotive engine parts – Valve, Valve mechanisim, engine cooling, lubraction system, Ignition system etc Power Transmission diagram, classification of engines New Technology in Automobiles – DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc Visit to Automobile Car dealer and OJT in workshop Sem End Exam

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) Paper - 2	(Sem -	- 1)
Power Transmission System.		Paper - 2 Power Transmission System. Remove and refit of :-
enerate the engine power – check the	1)	Generate the engine power – check the
HP, IHP, FHP, RPM, Torque, etc		BHP, IHP, FHP, RPM, Torque, etc
ngine power transfer to clutch unit –	2)	Engine power transfer to clutch unit –
ingle plate clutch, multy plate clutch,		single plate clutch, multy plate clutch,
ariable clutch, etc		variable clutch, etc
lutch assembly parts and specification	3)	Clutch assembly parts and specification
f all parts		of all parts
ower transfer from clutch to Gear box	4)	Power transfer from clutch to Gear box
Working of gear box, Types of gear		– Working of gear box, Types of gear
ox, Constant mesh, sliding mesh,		box, Constant mesh, sliding mesh,
Gear shifter, reverse gear, etc		,Gear shifter, reverse gear, etc
utomatic transmission system –	5)	Automatic transmission system –
orking , parts, design, etc		working , parts, design, etc
visit to Automobile Car dealer and OJT in workshop	6)	Visit to Automobile Car dealer and OJT in workshop
em End Exam		Sem End Exam
	enerate the engine power – check the HP, IHP, FHP, RPM, Torque, etc ngine power transfer to clutch unit – ngle plate clutch, multy plate clutch, ariable clutch, etc lutch assembly parts and specification f all parts ower transfer from clutch to Gear box Working of gear box, Types of gear ox, Constant mesh, sliding mesh, Gear shifter, reverse gear, etc utomatic transmission system – forking , parts, design, etc Tisit to Automobile Car dealer and DT in workshop	enerate the engine power – check the HP, IHP, FHP, RPM, Torque, etc ngine power transfer to clutch unit – ngle plate clutch, multy plate clutch, ariable clutch, etc2)Ingle plate clutch, multy plate clutch, ariable clutch, etc3)Ingle plate clutch, etc3)Ingle plate clutch, etc4)Working of gear box, Types of gear ox, Constant mesh, sliding mesh, Gear shifter, reverse gear, etc utomatic transmission system – rorking , parts, design, etc5)Working of utomobile Car dealer and OJT in workshop6)

Knowledge Evaluation Theory.

(Sem – 1)

Paper - 3 Automotive body and Paint Technology.]

- Introduction of engineering drawing Orthographic projection, Plan, Elevation, end view, Free hand sketches of auto parts, etc...
- Orthographic view of Piston, connecting rod, cam shaft, crank shaft, valve, Rocker arms, spark plug, etc..
- Different type of operations in fitting shop – like Marking, Cutting, filling, Hacksawing, Drilling, Reaming, etc..
- 4) Different type operstions in sheet metal
 Bending, simple joint, and riveting, etc..
- Different types welding Arc welding, Gas welding, Brazing, Soldring, Spot welding, etc..
- Procedure of Surfacedenting and finishing –stripping of old paint, sanding of different stages,
- Procedure for doing Painting Types of paints, Lackqur coat, Rubbing, and polishing, etc..
- 8) Visit to Automobile Car dealer and OJT in workshop.Sem End Exam.

Performance Evaluation Practical.

(Sem – 1)

Paper - 3 Automotive body and Paint Technology.Remove and refit of :-

Introduction of engineering drawing –
 Orthographic projection, Plan,

Elevation, end view, Free hand sketches of auto parts, etc...

- Orthographic view of Piston,
 connecting rod, cam shaft, crank shaft,
 valve, Rocker arms, spark plug, etc..
- Different type of operations in fitting shop – like Marking, Cutting, filling, Hacksawing, Drilling, Reaming, etc..
- 4) Different type operstions in sheet metal
 Bending, simple joint, and riveting, etc..
- Different types welding Arc welding, Gas welding, Brazing, Soldring, Spot welding, etc..
- Procedure of Surfacedenting and finishing –stripping of old paint, sanding of different stages,
- Procedure for doing Painting Types of paints, Lackqur coat, Rubbing, and polishing, etc..
- 8) Visit to Automobile Car dealer and OJT in workshop..Sem End Exam..

Sector : Automobile.

Semister : - 2

Year :-1

 engines. (I.C Engine) 2) Componant& working of I.C. engine. 3) Construction and working of Single cylinder Two stroke Petrol engine. 4) Construction and Working of single cylinder four stroke Petrol engine. 5) Working of single cylinder four stroke Diesel engine. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc Engine) 2) Componant& working of I.C. engine. 3) Construction and working of Single cylinder Two stroke Petrol engine. 3) Construction and Working of single cylinder four stroke Petrol engine. 5) Working of single cylinder four stroke Diesel engine. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 	Knowledge Evaluation Theory.	Performance Evaluation Practical.
Automotive Engine Technology2 Automotive Engine Technology2 Remove and refit of :- 1) Description of Internal consumption engines. (I.C Engine) 1) Internal consumption engines. (I.C engine. 2) Componant& working of I.C. engine. 2) Componant& working of I.C. engine. 2) Componant& working of I.C. engine. 3) Construction and working of Single cylinder Two stroke Petrol engine. 3) Construction and working of single cylinder four stroke Petrol engine. 4) Construction and Working of single cylinder four stroke Petrol engine. 4) Construction and Working of single cylinder four stroke Petrol engine. 5) Working of single cylinder four stroke Diesel engine. 5) Working of single cylinder four stroke Diesel engine. 6) Different between Petrol and diesel engines. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 9) New Technology in Automobiles –		. ,
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 engine. 3) Construction and working of Single cylinder Two stroke Petrol engine. 4) Construction and Working of single cylinder four stroke Petrol engine. 5) Working of single cylinder four stroke Diesel engine. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc and the set of the set	engines. (I.C Engine)	Engine)
 Construction and working of Single cylinder Two stroke Petrol engine. Construction and Working of single cylinder four stroke Petrol engine. Construction and Working of single cylinder four stroke Petrol engine. Working of single cylinder four stroke Diesel engine. Different between Petrol and diesel engines. Spark Ignition Engines (S.I Engine) Compression Ignition Engines, (C.I.Engine) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc Construction and working of Single cylinder Two stroke Petrol engine. Construction and Working of single cylinder four stroke Petrol engine. Construction and Working of single cylinder four stroke Petrol engine. Working of single cylinder four stroke Diesel engine. Different between Petrol and diesel engines. Spark Ignition Engines (S.I Engine) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 	2) Componant& working of I.C.	2) Componant& working of I.C.
 cylinder Two stroke Petrol engine. 4) Construction and Working of single cylinder four stroke Petrol engine. 5) Working of single cylinder four stroke Diesel engine. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc cylinder Two stroke Petrol engine. cylinder Two stroke Petrol engine. cylinder Two stroke Petrol engine. 4) Construction and Working of single cylinder four stroke Petrol engine. 5) Working of single cylinder four stroke Diesel engine. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 	engine.	engine.
 4) Construction and Working of single cylinder four stroke Petrol engine. 5) Working of single cylinder four stroke Petrol engine. 5) Working of single cylinder four stroke Diesel engine. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 4) Construction and Working of single cylinder four stroke Petrol engine. 5) Working of single cylinder four stroke Petrol engine. 5) Working of single cylinder four stroke Petrol engine. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 	3) Construction and working of Single	3) Construction and working of Single
 cylinder four stroke Petrol engine. 5) Working of single cylinder four stroke Diesel engine. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc cylinder four stroke Petrol engine. 5) Working of single cylinder four stroke Diesel engine. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 	cylinder Two stroke Petrol engine.	cylinder Two stroke Petrol engine.
 5) Working of single cylinder four stroke Diesel engine. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 5) Working of single cylinder four stroke Diesel engine. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 	4) Construction and Working of single	4) Construction and Working of single
 stroke Diesel engine. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 6) Different between Petrol and diesel engines. 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 	cylinder four stroke Petrol engine.	cylinder four stroke Petrol engine.
 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 6) Different between Petrol and diesel engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 	5) Working of single cylinder four	5) Working of single cylinder four
 engines. 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc engines, Electric vehicles, Automatic transmission, etc engines, Electric vehicles, Automatic transmission, etc 	stroke Diesel engine.	stroke Diesel engine.
 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 7) Spark Ignition Engines (S.I Engine) 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 	6) Different between Petrol and diesel	6) Different between Petrol and diesel
 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 8) Compression Ignition Engines, (C.I.Engine) 9) New Technology in Automobiles – DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 	engines.	engines.
C.I.Engine)C.I.Engine)9) New Technology in Automobiles – Air bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc9) New Technology in Automobiles – DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc	7) Spark Ignition Engines (S.I Engine)	7) Spark Ignition Engines (S.I Engine)
 9) New Technology in Automobiles – Air 9) New Technology in Automobiles – bags, DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 9) New Technology in Automobiles – DTSI, VTEC, VVTEC, OHC, Hybrid engines, Electric vehicles, Automatic transmission, etc 	8) Compression Ignition Engines, (8) Compression Ignition Engines, (
bags, DTSI, VTEC, VVTEC, OHC, HybridDTSI, VTEC, VVTEC, OHC, Hybridengines, Electric vehicles, Automaticengines, Electric vehicles, Automatictransmission, etctransmission, etc	C.I.Engine)	C.I.Engine)
engines, Electric vehicles, Automaticengines, Electric vehicles, Automatictransmission, etctransmission, etc	9) New Technology in Automobiles – Air	9) New Technology in Automobiles –
transmission, etc transmission, etc	bags, DTSI, VTEC, VVTEC, OHC, Hybrid	DTSI, VTEC, VVTEC, OHC, Hybrid
	engines, Electric vehicles, Automatic	engines, Electric vehicles, Automatic
10)Visit to Automobile Car dealer and 10)Visit to Automobile Car dealer and	transmission, etc	transmission, etc
, , , , , , , , , , , , , , , , , , , ,	10) Visit to Automobile Car dealer and	10) Visit to Automobile Car dealer and
OJT in workshopOJT in workshopSem end exam.Sem end exam.	Ĩ	1
Sem enu exam. Sem enu exam.	Sem enu exam.	Sem enu exam.

Knowledge Evaluation Theory.	Performance Evaluation Practical.
(Sem – 2)	(Sem – 2)
Paper - 2 AutomotiveSystems and Electric cars-	Paper - 2 AutomotiveSystems and Electric cars- Remove and refit of :-
1) Detail study of VVTI Technology.	1) Detail study of VVTI Technology.
2) Detail study of Latest I- VTEC	2) Detail study of Latest I- VTEC
Technology.	Technology.
3) Detail study of ABS System.	3) Detail study of ABS System.
4) Detail study of EPS System and	4) Detail study of EPS System and
Technology.	Technology.
5) Study of Basic Electric motors,	5) Study of Basic Electric motors,
Burshless DC motor.	Burshless DC motor.
6) Study of Lithium Battery (Smart	6) Study of Lithium Battery (Smart
battery)	battery)
7) Electric controlar Regulators.	7) Electric controlar Regulators.
8) Study of hybrid and electric Cars.	8) Study of hybrid and electric Cars.
9) Fault finding and remadies	9) Fault finding and remadies
10)Visit to Automobile Car dealer and OJT in workshop	10)Visit to Automobile Car dealer and OJT in workshop
Sem end exam.	Sem end exam.

Knowledge Evaluation Theory.	Performance Evaluation Practical.
(Sem – 2) Paper – 3	(Sem – 2) Paper – 3
Project on Power transmission	Project on Power transmission
System.	System.
 Visit to Automobile Car dealer and OJT in workshop 	 Visit to Automobile Car dealer and OJT in workshop
Sem end exam.	Sem end exam.

Sector : Automobile.

Semister : - 3

Year :-2

Knowledge Evaluation Theory.	Performance Evaluation Practical.
(Sem – 3) Paper – 1	(Sem – 3) Paper – 1
 AutomotiveService Technology and Driving Skills. 1) Engine –Does not start , Runs but misfiring engine over heat, Noisy , power , Vabrations , 2) Fuel system Smokey exhaust , Excessive fuel consumptioin., 3) Cooling system – Engine over heat Leakage of cooling system 4) Electricals system all electric equipments of vehicles 5) Brake system – mechanicak, hydrolic, Disk brake, ABS brakes,etc 6) Air conditioning - AC gas leakage, Low cooling,etc 7) Motor Vehicles Rules – related to Number plate location, lights, Safety aspect in tyre, brake, steering, 8) Registration of vehicle, permit, fitness, Rules to driving habbits, offences and penalities. 9) Enviroment pollution, Automotive Insurance, Driving Skills, etc 10) Visit to Automobile Car dealer and OJT in workshop 	 AutomotiveService Technology and Driving Skills. Remove and refit of :- Engine –Does not start , Runs but misfiring engine over heat, Noisy , power , Vabrations , Fuel system Smokey exhaust , Excessive fuel consumptioin., Cooling system – Engine over heat,. Leakage of cooling system Electricals system all electric equipments of vehicles Brake system – mechanicak, hydrolic, Disk brake, ABS brakes,etc Air conditioning - AC gas leakage, Low cooling,etc Motor Vehicles Rules – related to Number plate location, lights, Safety aspect in tyre, brake, steering, Registration of vehicle, permit, fitness, Rules to driving habbits, offences and penalities. Enviroment pollution, Automotive Insurance, Driving Skills, etc
Sem end exam	Sem end exam.

Knowledge Evaluation Theory.	Performance Evaluation Practical.
(Sem – 3) Paper – 2	(Sem – 3) Paper – 2
Automotive Electrical and Electronic.	Automotive Electrical and Electronic. Remove and refit of :-
 Study of Electronic control modem. ECM 	1) Study of Electronic control modem. ECM
 Study of various type of sensors in automobile vehicles. 	 Study of various type of sensors in automobile vehicles.
 DTSI Technology of Bajaj Pulsar motorcycle 	 DTSI Technology of Bajaj Pulsar motorcycle
5) Digital Speedo &Odo meters & sensors	4) Digital Speedo &Odo meters & sensors
6) Detail study of BLDC motor of Electric Scooters	5) Detail study of BLDC motor of Electric Scooters
 Study of Lethenam Smart battery, Liquid Battery, Dry battery 	 6) Study of Lethenam Smart battery, Liquid Battery, Dry battery
8) Electric controlar Regulators –	7) Electric controlar Regulators –
9) Study of Air bags, ABS system, EPS system, etc	8) Study of Air bags, ABS system, EPS system, etc
10)Visit to Automobile Car dealer and OJT in workshop	11) Visit to Automobile Car dealer and OJT in workshop
	Sem end exam
Sem end exam	

Knowledge Evaluation Theory.	Performance Evaluation Practical.
(Sem – 3) Paper – 3	(Sem – 3) Paper – 3
Rules and regulations in Automobiles.	Rules and regulations in Automobiles.
1) Study of Euro III vehicles.	1) Study of Euro III vehicles.
2) Study of Euro IV vehicles.	2) Study of Euro IV vehicles.
3) Bharat Stage (BS) III Norms.	3) Bharat Stage (BS) III Norms.
4) Bharat stage (BS) IV Norms.	4) Bharat stage (BS) IV Norms.
5) Upcoming BS VI norms.	5) Upcoming BS VI norms.
6) Private Vehicles Rules	6) Private Vehicles Rules
7) Tourist vehicles Rules	7) Tourist vehicles Rules
8) Heavy goods Vehicles	8) Heavy goods Vehicles
9) RTO Rules and Regulations	9) RTO Rules and Regulations
10) Study of all types Trafic Road Sings.	10) Study of all types Trafic Road Sings.
11) Motoe vehicle Act.1988	11) Motoe vehicle Act.1988
12) Motor vehicle Act. 2018	12) Motor vehicle Act. 2018
13) Visit to RTO office for study	13) Visit to RTO office for study
Sem end exam	Sem end exam

Sector : Automobile.

Semister : - 4

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Year :-2

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Sem – 4)	(Sem- 4)
Paper – 1	Paper – 1
Hybrid Vehicles and Electronics.	Hybrid Vehicles and Electronics. Remove and refit of :-
1) Study of Mahindra Scorpio Hybrid	
Vehicle –	1) Study of Mahindra Scorpio Hybrid
2) Study of MarutiSuzukisHybrid Ciaz car	Vehicle –
3) Study of sensor control Electric motor.	2) Study of MarutiSuzukisHybrid Ciaz car
4) Study of car computer, ECM.	3) Study of sensor control Electric motor.
5) Study of Electric charging	4) Study of car computer, ECM.
6) Synergy drive – Energy monitor	5) Study of Electric charging
7) Kinetic Energy to Electric energy	6) Synergy drive – Energy monitor
8) Study of Inverter	7) Kinetic Energy to Electric energy
	8) Study of Inverter
9) Diagnosis the Electronic system with	9) Diagnosis the Electronic system with
Scanner	Scanner
10)Visit to Automobile Car dealer and	10) Visit to Automobile Car dealer and
OJT in workshop	OJT in workshop
	Sem end exam
Sem end exam	

Knowledge Evaluation Theory.	Performance Evaluation Practical.
Knowledge Evaluation Theory. (Sem – 4) Paper – 2 Sedan and SUV VehiclesTechnology. 1) Study of ScodaOctiva Sedan car and his technology 2) Study of Honda Civic Sedan Technology 3) Study of Audy sedan Technology 4) Study of (SUV) Sport utility vehicles like – Mahindra XUV 500, Renault duster, Hyundai Creta, ToyotCresta, 5) Visit to Automobile Car dealer and OJT in workshop Sem end exam	 Performance Evaluation Practical. (Sem – 4) Paper – 2 Sedan and SUV VehiclesTechnology. Remove and refit of :- Study of ScodaOctiva Sedan car and his technology Study of Honda Civic Sedan Technology Study of Audy sedan Technology Study of (SUV) Sport utility vehicles like – Mahindra XUV 500, Renault duster, Hyundai Creta, ToyotCresta, Visit to Automobile Car dealer and OJT in workshop Sem end exam

Knowledge Evaluation Theory.	Performance Evaluation Practical.
(Sem – 4)	(Sem – 4)
Paper – 3	Paper – 3
Project on Hybrid Vehicles.	Project on Hybrid Vehicles.
1) Visit to Automobile Car dealer and	1) Visit to Automobile Car dealer and
OJT in workshop	OJT in workshop