	/ D:		SCHEN	IE FOR LEARNING	Brar	nch Code	Cours	e Code	CO Code	LO Code	Λ
KGPV	י (טוסוט)	ma wing ) Bho	ораг	OUTCOME	Α	0 3	5	) 3	1	1	Format No. 4
COURS	E NAME	Vehicle Emission	s & Air Conditionir	ng			_ I I		1		
CO Des	cription	Student will be a	ble to demonstrat	e his / her knowledge abo	out cor	ntrol of p	ollutan	ts in e	ngine	exhau	st emissions
LO Dese	cription	Student will be a	ble to explain the	mechanism of formation	of exha	aust poll	utants i	n SI ar	nd CI ei	ngines	
				SCHEME OF STUDY							
S. No.	Lea	arning Content	Teaching – Learning Method	Description of T-L Proce	ess	Teach Hrs.	Pract /Tut H	rs.	LRs Re	quired	Remarks
1.	<ol> <li>Pollutant formation in SI and CI Engines, mechanism of HC and CO formation, NOx formation, smoke and particulate emissions, effects of design and operating variables on engine emissions</li> </ol>		Traditional Lecture method	Teacher will organize le inside the class based his/her session plan. D the topics with stud provide quiz, assignment conduct remedial and tuto	ecture d on iscuss dents, c etc., prials	05	02	E F S	<b>B.P Pun</b> Engine Emission Pub.: Al Science Dr its ec	<b>dir</b> ns", oha Int. Ltd juivalei	Teacher will suggest more video l. links, LRs nt to assist in learning
				SCHEME OF ASSESSMEN	т		1				
S. No.	Metho	d of Assessment	Descri	ption of Assessment		Max. Marks	Reso	ources	Requir	ed	External / Internal
1.	т	ill be	10	Quest	ion pa lis	per, Ch t	eck	External			
			ADDITIONAL IN	STRUCTIONS FOR THE HOD	/ FACUI	LTY (IF AI	NY)			I	
				NIL							

	PV (Diploma Wing ) Bho	Dhanal	SCHEME FOR L	EARNING	Bra	nch Code	Co	urse Code	CO Code	LO Code		Л	
KGPV	(Diplor	na wing je	snopai	Ουτςοι	ME	Α	0 3	5	0 3	1	2	Forr	nat No. <b>4</b>
COURS	ENAME	Vehicle Emissi	ions & Air (	Conditioning									
CO Des	cription	Student will b	e able to d	emonstrate his / her	knowledge ab	out cor	ntrol of	polluta	ants in e	ngine	e exhau	ıst en	nissions
LO Dese	cription	Student will b hydrocarbons	e able to e and blow-	xplain the constructi by gases	on /working /c	ompor	ients o	f syste	ms for re	ecove	ery of le	eaked	ł
				SCHE	ME OF STUDY								
S. No.	l	Learning Conter	nt	Teaching –Learning Method	Description o	f T-L Pro	ocess	Teach Hrs.	Pract /Tut H	rs.	LRs Requir	ed	Remarks
1.	<ol> <li>Sources of vapor leakages, vapor recovery systems, fuel vapor retaine, charcoal canister, vapor separation from fuel, sealed fue tanks, vapor storage in crank ca expansion tank. need of removi blow-by gases, Open &amp; Closed crankcase ventilation system, function of PCV valve, Construct</li> </ol>			Traditional Lecture method	Teacher wil lecture inside based on his plan. Discuss th students, pr assignment e remedial and to	II or; e the s/her s ne topic ovide tc., cc utorials	ganize class ession s with quiz, onduct	07	03	E F S L e	<b>3.P Pun</b> Engine Missior Pub.: Al Science td. Or i equivale	dir ns", pha Int. ts ent	Teacher will suggest more video links, LRs to assist in learning
	<u> </u>			SCHEME	OF ASSESSMEN	т							1
S. No.	Method o	of Assessment		Description of Asse	essment		Max. Marks	Re	sources	Requi	ired	E	xternal / nternal
1.	Theo	ory exam	the learned content estion paper	ent	15	Que	estion pa list	oer, C	heck	E	External		
	1		ADD	DITIONAL INSTRUCTION	IS FOR THE HOD	/ FACU	LTY (IF /	ANY)					
					NIL								

	//D:		S	CHEME FOR LI	EARNING	Bra	nch Code	Co	urse Code	CO Code	LO Code	Л
KGPV		ima wing j Bh	ораг	OUTCON	ΛE	Α	0 3	5	0 3	1	3	Format No. 4
COURS	E NAME	Vehicle Emission	s & Air Cone	ditioning		· · ·	'		·		· ·	
CO Des	cription	Student will be a	ble to demo	onstrate his / her	knowledge ab	out coi	ntrol of	polluta	ants in e	engine	exhaus	st emissions
LO Dese	cription	Student will be a	ble to ident	ify major compon	ents of commo	only us	ed vapo	or reco	very sys	tems /	′ PCV v	alve
				SCHE	ME OF STUDY							
S. No.		Learning Conten	t	Teaching – Learning Method	Description o	of T-L Pr	ocess	Teach Hrs.	Pract. /Tut Hrs.	LRs	Require	ed Remarks
1.	<ol> <li>Study of major components of fuel vapor return line, charcoal canister, vapor separation from fuel, sealed fue tanks, vapor storage in crank case, expansion tank. Open &amp; Closed crankcase ventilation system, PCV val regarding their location, construction and function</li> </ol>			Lab demonstration method	Teacher will major compo the lab to students w provide quiz, etc., teacher remedial and t	demor onents o stu ill pr assig will co tutorial	nstrate inside dents, actice, nment onduct s	05	03	Syste com diag char post	ems/ ponent rams/ ts/ ers	s/ Initial suggest s/ Initial suggest more video links, LRs to assist in learning
	1			SCHEME	OF ASSESSMEN	Т	I					
S. No.	Metho	od of Assessment		Description of Ass	essment		Max. Marks	Re	sources	Requir	ed	External / Internal
1.	Pr	actical exam	t will be asked to ide is and state their pu the system	and	10	Syst diagr	tems/ co ams/ cha	mpone arts/ po	nts/ osters	External		
			ADDITIC	DNAL INSTRUCTION	S FOR THE HOD	/ FACU	LTY (IF A	ANY)				
					NIL							

	//D:		SC	HEME FOR LE	ARNING	Bra	nch Code		Course Co	ode	CO Code	LO Code	л
KGPV	סוקוט) י	ma wing ) Bho	ораг	OUTCOM	E	Α	0	3 5	0	3	2	1	Format No. 4
COURS	E NAME	Vehicle Emission	s & Air Condi	tioning									
CO Des	cription	Student will be a	ble to explair	n the various techr	niques to cont	trol p	olluta	ints in e	exhau	st gas	es		
LO Dese	cription	Student will be a	ble to explair	n different methoo	l to improve c	ombu	ustion	quality	y and	reduc	tion i	in emis	ssion.
				SCHEMI	E OF STUDY								
S. No.		Learning Conter	nt	Teaching – Learning Method	Descriptio Proce	on of T ess	-L	Teach Hrs.	Pra /Tut	act. t Hrs.	LRs	Requir	ed Remarks
1.	<ul> <li>Various methods to improve combustion quality, efficient control of A/F Ratio, faster acting choke, reducing combustion chamber surface area, compression</li> <li>ratio, increasing combustion temperature, valve overlap, control of vacuum advance, Electronic engine control and microprocessor based engine control, Non conventional vehicles.</li> </ul>			Traditional Lecture method	Teacher will lecture inside based on session plan the topic students, pro assignment conduct rem tutorials	l orga e the his n. Dis cs ovide nedial	anize class s/her scuss with quiz, etc., and	05	C	)2	<b>B.P</b> "Enţ Emis Pub Scie Ltd. equ	Pundir gine ssions" .: Alpha nce Int Or its ivalent	Teacher will suggest more video links, LRs to assist in learning
				SCHEME O	F ASSESSMENT								
S. No.	Metho	d of Assessment	I	Description of Asses	ssment		Max Mar	k. ks	Resou	rces R	equire	ed	External / Internal
1.	т	heory exam	One question asked in the u	related to the learr university question p	ned content wil paper	ll be	10	Q	uestio	n papo list	er, Ch	eck	External
			ADDITION	IAL INSTRUCTIONS	FOR THE HOD/	FACU	LTY (I	F ANY)				I	
					NIL								

	//D:		SCHEME FOR	LEARNING	Bran	ch Code		Course Co	de	CO Code	LO Code	л
KGPV	סוקוט) י	oma wing ) Bho	OUTCO	ME	Α	0	3 5	0	3	2	2	Format No. 4
COURS	E NAME	Vehicle Emissions	& Air Conditioning	· · ·	1							
CO Des	cription	Student will be al	ble to explain the various te	chniques to cont	rol po	llutai	nts in e	xhau	st gas	es		
LO Deso	cription	Student will be al system and vario	ble to explain the theory/ co us types of catalytic convert	onstruction / wor	king /	comp	onent	s of el	ectro	nic ei	ngine c	ontrol
			SCH	EME OF STUDY								
S. No.	Lea	arning Content	Teaching –Learning Method	Description of T-	-L Proc	ess	Teach Hrs.	Pra /Tut	act. Hrs.	LRs	Require	ed Remarks
1.	Study of electronic engine control systems, micro- processor based systems and various types of catalytic converters regarding their theory/construction/ working/ components		Traditional Lecture method	Teacher will lecture inside based on his/he plan. Discuss t with students, quiz, assignme conduct remed tutorials	orgai the c er sess he to prov ent e dial	nize lass sion pics vide etc., and	07	C	)3	<b>B.P</b> "Eng Emis Pub Scie Ltd. equi	Pundir gine ssions", .: Alpha nce Int. Or its ivalent	Teacher will suggest more video links, LRs to assist in learning
			SCHEM	E OF ASSESSMENT								
S. No.	Metho	od of Assessment	Description of A	ssessment		Max Mark	• s	Resoui	ces R	equire	ed	External / Internal
1.	Theo	ory assignment	Two questions related to the asked in the theory assignme	learned content wi nt	ill be	20	A	ssignn ra <sup>:</sup>	nent c ting so	luestic cale	on,	Internal
			ADDITIONAL INSTRUCTIO	NS FOR THE HOD/	FACUL	TY (IF	ANY)				I	
				NIL								

	//D:		I	SCHEME FO	DR LEARNING	Brar	nch Code	Co	ourse Code		CO Code	LO Code	Л
KGPV	י (טוסוט)	oma wing ) Br	пораг	OUT	СОМЕ	Α	0 3	5	0	3	2	3	Format No. 4
COURS	E NAME	Vehicle Emissio	ns & Air	Conditioning						!			
CO Des	cription	Student will be	able to	explain the variou	is techniques to con	trol po	llutant	ts in ex	haust	gas	es		
LO Des	cription	Student will be catalytic conver	able to ters	identify major co	mponents of electro	nic eng	ine co	ntrol sy	/stems	s an	d con	nmonl	y used
					SCHEME OF STUDY								
S. No.	Lear	rning Content	Теа	ching –Learning Method	Description of T	-L Proce	255	Teach Hrs.	Prac /Tu Hrs	ct. It 5.	LRs F	Require	ed Remarks
1.	Study of main components of Electronic engine control and microprocessor based engine control, commonly used catalytic converters		Lab	demonstration method	Teacher will demor components inside students, students provide quiz, assig teacher will condu and tutorials	strate the l will pra gnment uct rer	major ab to actice, etc., nedial	05	03	•	Syste comp diagr chart poste	ems/ ponent: ams/ es/ ers	s/ Teacher will suggest more video links, LRs to assist in learning
	1			SCI	HEME OF ASSESSMENT	Г	1						
S. No.	Method	d of Assessment		Description of	of Assessment		Max. Marks	Re	esource	es Ro	equire	ed	External / Internal
1.	Pra	ctical exam	10	Sys diagı	tems/ o rams/ o	com char	poner ts/ po	nts/ sters	External				
			AD	DITIONAL INSTRU	CTIONS FOR THE HOD,	/ FACUI	TY (IF /	ANY)					
					NIL								

	/D:			SCHEME FOR L	EARNING	Br	anch Cod	2	Course Co	de	CO Code	LO Code	л
KGPV	סוקוט) י	ima wing j Bh	opai	OUTCOM	ИE	Α	0	3 5	0	3	3	1	Format No. 4
COURS	E NAME	Vehicle Emission	s & Air C	Conditioning								· ·	
CO Des	cription	Student will be a	ble to m	easure the exhaust e	missions of giv	en ve	hicle						
LO Deso	cription	Student will be a and smoke mete	ble to e> rs	xplain the theory / co	nstruction / w	orkin	g / co	mponer	its of (	comn	nonly	used g	gas analyzers
				SCHEI	ME OF STUDY								
S. No.		Learning Content		Teaching –Learning Method	Descriptio Proce	n of T- ess	-L	Teach Hrs.	Pra /Tut	act. Hrs.	LRs	Require	ed Remarks
1.	<ul> <li>Concept of exhaust measurement for S.I and C.I engines, smoke testing for S.I and C. I. engines.</li> <li>Measurement of CO, HC and NOX Study of commonly used gas analysers and smoke meters regarding their theory/construction/working/componer</li> </ul>			Traditional Lecture method	Teacher will lecture inside based on his/l plan. Discuss with student: quiz, assignn conduct rem tutorials	org the her se the t s, pr nent edial	class class ession copics ovide etc., and	06	0	2	<b>B.P</b> "Eng Emis Pub Scie Ltd. equi	Pundir gine ssions", .: Alpha nce Int. Or its ivalent	Teacher will suggest more video links, LRs to assist in learning
				SCHEME	OF ASSESSMENT	Г							
S. No.	Metho	od of Assessment		Description of Ass	sessment		Ma Mar	x. Ks	Resour	ces R	equire	ed	External / Internal
1.	Т	heory exam	to the learned iversity question		15		Ques rat	tion p ting so	oaper, cale		External		
			ADD	ITIONAL INSTRUCTION	S FOR THE HOD	/ FACI	JLTY (I	F ANY)					
					NIL								

			h e ie e l	SCHEME FO	R LEARNING	Bra	nch Code	Ca	urse Code	c	CO LO Code Co	O de	Л
KGPV		ma wing j B	nopai	OUT	СОМЕ	Α	0 3	5	0	3	3 2	<u>2</u>   <sup>F</sup>	Format No. 4
COURS	E NAME	Vehicle Emissio	ns & Aiı	r Conditioning		<u> </u>	<u>'</u>		''		'		
CO Des	cription	Student will be	able to	measure the exha	ust emissions of giv	ven ver	icle						
LO Dese	cription	Student will be	able to	measure the exha	ust emissions of giv	ven veł	nicle us	ing gas	analy	zer /	smoke	e me	ter
	· · · ·			S	SCHEME OF STUDY								
S. No.	Lea	arning Content	Т	eaching –Learning Method	Description of T	-L Proc	ess	Teach Hrs.	Prac /Tu Hrs	t. t I	.Rs Req	Juire	d Remarks
1.	<ul> <li>Concept of exhaust measurement for S.I and C.I engines, gas analysis and smoke testing for S.I and C. I. engines, measurement of CO, HC and NOx. and opacity using the available gas analyzer and smoke meter</li> </ul>		2.1 2.1. L CO,	ab demonstration method	Teacher will dem method of measurement to students will prac will conduct re tutorials to im performance	onstrat e o stu ctice, to medial prove	e the xhaust dents, eacher and their	05	03	E n ii a a v	Exhaust neasuri nstrum ind iccessor rehicles	ng ents ries,	Teacher will suggest more video links, LRs to assist in learning
			I	SCH	EME OF ASSESSMEN	т							
S. No.	Method	of Assessment		Description of	fAssessment		Max. Marks	Re	esource	s Rec	quired		External / Internal
1.	Practic	al assignment	o measure any two ust using appropriate e	2	10	Exha instru acces	ust me uments ssories,	asurir and vehio	ng cles		Internal		
			A	DDITIONAL INSTRUC	TIONS FOR THE HOD	/ FACU	LTY (IF /	ANY)					
					NIL								

				SCHEME FOR L	EARNING	Bra	inch Code	2	Course C	ode	CO Code	LO Code	Л
KGPV	י (טוקוט)	ma wing	) Bhopai	OUTCO	ME	Α	0	3 5	0	3	3	<b>3</b> <sup>F</sup>	ormat No. <b>4</b>
COURS	E NAME	Vehicle Em	issions & Air	Conditioning			1						
CO Des	cription	Student wi	ill be able to r	measure the exhaust e	emissions of giv	en veł	nicle						
LO Deso	cription	Student wi appropriat	ill be able to i e treatment t	dentify the causes of p to reduce the level of p	pollutants in giv pollutants	/en ex	haust	measu	reme	ent rep	oort a	nd sugg	gest the
				SCHE	ME OF STUDY								
S. No.		Learning Cor	ntent	Teaching –Learning Method	Descriptio Proce	n of T-l ess	L	Teach Hrs.	Pı /Tu	ract. t Hrs.	LRs	Require	d Remarks
1.	Assessment of nature and composition of pollutants in exhaust through study of availabl data such as color of the exhaust, measured values of CO, HC and NOx. and opacity, recommending treatment required to reduce the pollutants in the exhaust			Traditional Lecture method	Teacher will lecture inside based on his/ plan. Discuss with student quiz, assignm conduct rem tutorials	orga the her sea the ta s, pro nent nedial	anize class ssion opics ovide etc., and	06		03	<b>B.P</b> "Eng Emis Pub Scie Ltd. equi	Pundir gine ssions", .: Alpha nce Int. Or its ivalent	Teacher will suggest more video links, LRs to assist in learning
				SCHEME	OF ASSESSMEN	Г		·	-				
S. No.	Met Asse	thod of essment		Description of As	ssessment			Ma Mar	x. ˈks	Resou	rces F	Required	External / Internal
1.	1.A set of data regarding pollution level measured in a given veh will be provided to the student group and they will analyze an interpret the data to find the causes and suggest the treatment							10	)	Case	study scale	, rating	Internal
			AD	DITIONAL INSTRUCTION	IS FOR THE HOD,	/ FACU	LTY (I	F ANY)	·				·
					NIL								

				SCHEME FOR LI	EARNING	Br	anch Code		Course Coo	de	CO Code	LO Code	Л
KGPV	סוקוט) י	ma wing ) Bho	opai	OUTCON	ΛE	Α	0	3 5	0	3	4	1	Format No. 4
COURS	E NAME	Vehicle Emission	s & Air Co	onditioning			i						
CO Des	cription	Student will be a system.	ble to exp	plain the constructio	n/working/con	npon	ents/c	ontrol r	necha	nism	of a	car air	conditioning
LO Dese	cription	Student will be a	ble to exp	plain the constructio	n/working/con	npon	ents o	f a car a	ir- coi	nditio	oning	systen	n.
				SCHEM	ME OF STUDY								
S. No.		Learning Content		Teaching –Learning Method	Description Proce	n of T- ss	۰L	Teach Hrs.	Pra /Tut	ct. Hrs.	LRs	Require	ed Remarks
1.	<ul> <li>Human comfort, air conditioning, variables to be controlled, theory of air conditioning, theory, construction, working and components of basic air conditioning system, theory, construction, working, components of common car air conditioning system.</li> </ul>			Traditional Lecture method	Teacher will lecture inside based on his/l plan. Discuss with students quiz, assignm conduct rem tutorials	org the her se the t s, pr nent edial	anize class ession copics ovide etc., and	06	0	2	<b>Boo</b> Refr & Ai Con by R Khui equi	<b>k:</b> igeratio r ditionir S. rmi OR ivalent	on Teacher will suggest more video links, LRs to assist in learning
				SCHEME	OF ASSESSMENT	г							
S. No.	Metho	d of Assessment		Description of Ass	essment		Max Mar	x. ks	Resour	ces R	equire	ed	External / Internal
1.	<b>1.</b> Theory examOne question related to the learned content will be asked in the university question paper									tion p ing sc	aper, ale		External
			ADDI	TIONAL INSTRUCTION	S FOR THE HOD/	/ FACl	JLTY (I	F ANY)				I	
					NIL								

	/D:		SCHEME FOR L	EARNING	Brand	ch Code	Co	urse Code	CO Code	LO Code	Л
KGPV		ima wing j Bho	OUTCON	ЛЕ	Α	0 3	5	0 3	4	2	Format No. <b>4</b>
COURS	E NAME	Vehicle Emissions	& Air Conditioning							· · · ·	
CO Des	cription	Student will be at system.	ble to explain the construction	on/working/com	nponer	nts/cor	ntrol m	echanis	m of a	car air	conditioning
LO Dese	cription	Student will be ab	ole to identify the main comp	oonents of the g	iven ca	ar air co	onditio	oning sys	stem.		
			SCHEI	ME OF STUDY							
S. No.	Le	arning Content	Teaching –Learning Method	Description of	T-L Pro	cess	Teach Hrs.	Pract. /Tut Hrs.	LRs	Require	d Remarks
1.	Study of major components of common car air conditioning system1.1.regarding their location, purpose, function and relative position with other neighbor components		Lab demonstration method	Teacher will c major compon the lab to students will provide quiz, etc., teacher w remedial and tu	lemons ents in stud pra- assign assign vill cor torials	strate nside lents, ctice, ment nduct	04	03	Syste com diagi char post	em/ ponents rams/ ts/ ers	/ Teacher will suggest more video links, LRs to assist in learning
	·		SCHEME	OF ASSESSMENT							
S. No.	Metho	od of Assessment	Description of Ass	sessment		Max. Marks	Re	sources	Requir	ed	External / Internal
1.	Pra	actical exam	The student will be asked to ide components and state their pu location in the system	nd	10	Sys diagr	tem/ cor ams/ cha	nponer arts/ pc	nts/ osters	External	
			ADDITIONAL INSTRUCTION	S FOR THE HOD/	FACUL	TY (IF A	NY)				
				NIL							

			SCHEME F	OR LEARNING	Bra	nch Code	Cou	irse Code	e Co	e Cod	e	л
KGPV	י (טוסוט)	ma wing ) Bho	OU OU	TCOME	Α	0 3	5	0	3 5	1		Format No. 4
COURS	E NAME	Vehicle Emissions	& Air Conditioning			'	· · ·		'			
CO Des	cription	Student will be ab	le to recharge the ref	rigerant in the given o	car air o	conditior	ning sy	/sten	า			
LO Dese	cription	Student will be at	ole to explain the impo	ortant characteristics	of com	monly u	sed re	frige	rants f	or car	AC	system
				SCHEME OF STUDY								
S. No.	Le	earning Content	Teaching – Learning Method	Description of T-L Pr	rocess	Teach Hrs.	Pra /Tut	act. Hrs.	LRs	Requir	ed	Remarks
1.	<ul> <li>Need and importance of refrigerants, important characteristics of refrigerants, types of refrigerants and their codes, study of important characteristics of refrigerants used in common car AC system</li> </ul>		s, ir Traditional Lecture method	Teacher will organize inside the class bas his/her session plan. the topics with st provide quiz, assig etc., conduct remedi tutorials	lecture sed on Discuss udents, gnment ial and	04	0	2	<b>Book</b> : Refrig Air Cc by R. OR ec	eration ndition 5. Khur uivale	n & ning mi nt	Teacher will suggest more video links, LRs to assist in learning
			S	CHEME OF ASSESSMEN	т							
S. No.	Metho	od of Assessment	Description	n of Assessment		Max. Marks	Re	sourc	es Requ	ired		External / Internal
1.	Т	heory exam	ill be	10	Que	stion	paper, list	Check		External		
		· · · · ·	ADDITIONAL INSTRU	JCTIONS FOR THE HOD,	/ FACU	LTY (IF AN	NY)					
				NIL								

RGPV (Diploma Wing ) Bhopal			SCHEME FOR LEARNING		Brar	ich Code	Course Code			CO Code	LO 2 Code	Λ	
			OUTCOME A			0 3	5	0	3	5	2	Format No. <b>4</b>	
COURSE NAME Vehicle Emission			ons & Aiı	ns & Air Conditioning									
CO Description		Student will be able to recharge the refrigerant in the given car air conditioning system											
LO Description		Student will be able to follow the SOP for testing and recharging the given car AC system											
SCHEME OF STUDY													
S. No.	Learning Content		Teaching – Learning Method		Description of T-L Process		Teach Hrs.	Pr /Tu	act. t Hrs.	LRs Required		quired	Remarks
1.	Introduction to refrigerant charging and re-charging, tools and equipments required for re- charging the refrigerant in car AC system, SOP for recharging the car AC system		Laboratory demonstration method		Teacher will demonstrate procedure of recharging the system, he will explain the pu function of various tool equipments used in re-ch students will practice to re- under guidance of teacher, to will correct /improve performance through feed suggestions.	her will demonstrate the edure of recharging the car AC em, he will explain the purpose / tion of various tools and pments used in re-charging, ents will practice to re-charge er guidance of teacher, teacher correct /improve their prmance through feedback / estions.		(	03	Car AC system/ related tools and equipments		ystem, cools ipmen	Teacher will suggest more video links, LRs to assist in learning
SCHEME OF ASSESSMENT													
S. No.	Metho	od of Assessment	t	Description of Assessment			Max. Marks	Re	Resources Required				External / Internal
1.	Pract	ical assignment	Stude recha	Student will be asked to demonstrate the SOP to recharge the given car AC system			10	Car AC system/ related tools and equipments				Internal	
ADDITIONAL INSTRUCTIONS FOR THE HOD/ FACULTY (IF ANY)													
					NIL								