PAGE :- 1 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084201 DHORE DNYANADA SA		IAMITA SANT			1362D DYF				_	_				
SUBJECT NAME	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD	
SEM.:1								• • • •					• • • • • •	
410241 HIGH PERFORMANCE CON			075/100					75	04	A+	09	36		
410242 ARTIFICIAL INTEL. &			097/100					97	03	0	10	30		
410243 DATA ANALYTICS	022/030		082/100					82	03	0	10	30		
410244D DATA MINING AND WAR	,		073/100					73	03	A+	09	27		
410245B SW. TESTING & QA.	028/030	049/070	077/100					77	03	A+	09	27		
410246 LABORATORY PRACTICE				044/050				88	01	0	10	10		
410246 LABORATORY PRACTICE					045/050			90	01	0	10	10		
410247 LABORATORY PRACTICE				044/050				88	01	0	10	10		
410247 LABORATORY PRACTICE	II					043/050		86	01	0	10	10		
410248 PROJECT WORK STAGE						045/050		90	02	0	10	20		
410501 HON-MACH. LEARN.& DA	ATA SCI. 027/030	046/070	073/100					73	04	A+	09	36		
410501 HON-MACH. LEARN.& DA	ATA SCI			042/050				84	01	0	10	10		
410249C 3D PRINTING				PP				PP	00	P	00	00		
SEM.:2														
410250 MACHINE LEARNING	* 014/030	28#/070	042/100					42	03	P	04	12	#	
410251 INFORMATION AND CYB	ER SEC. * 012/030	034/070	046/100					46	03	C	05	15		
410252C EMBEDDED & REAL TIME	E O.S. * 015/030	034/070	049/100					49	03	C	05	15		
410253B HUMAN COMPUTER INTER	RFACE * 008/030	038/070	046/100					46	03	C	05	15		
410254 LABORATORY PRACTICE	III *			045/050				90	01	0	10	10		
410254 LABORATORY PRACTICE	III *				045/050			90	01	0	10	10		
410255 LABORATORY PRACTICE	IV *			042/050				84	01	0	10	10		
410255 LABORATORY PRACTICE	IV *					042/050		84	01	0	10	10		
410256 PROJECT WORK STAGE	[I *			096/100				96	04	0	10	40		
410256 PROJECT WORK STAGE	[I *					048/050		96	02	0	10	20		
410503 HON-A.I. FOR BIG DAT	TA ANA. * 017/030	033/070	050/100					50	04	В	06	24		
410503 HON-A.I. FOR BIG DAT	TA ANA. *						043/050	86	02	0	10	20		
410257D USABILITY ENGINEERIN	IG *			PP				PP	00	P	00	00		

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FOURTH YEAR SGPA : 8.34, TOTAL CREDITS EARNED : 44 FE SGPA : 8.14 SE SGPA : 7.94 TE SGPA : 9.80

Honours course completed - Honours\* in Data Science : 20 Credits

B150084202	2 ABHISHEK KUMAR SHUKLA		SE	EMA SHUKL	A	7190	1189C DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		027/030	070/070	097/100					97	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		027/030	070/070	097/100					97	03	0	10	30		
410243	DATA ANALYTICS		019/030	070/070	089/100					89	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
410245B	SW. TESTING & QA.		029/030	069/070	098/100					98	03	0	10	30		
410246	LABORATORY PRACTICE I					040/050				80	01	0	10	10		
410246	LABORATORY PRACTICE I						045/050			90	01	0	10	10		
410247	LABORATORY PRACTICE II					042/050				84	01	0	10	10		
410247	LABORATORY PRACTICE II							040/050		80	01	0	10	10		
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20		
410401	HON-IOT & EMBEDED SECURITY		026/030	064/070	090/100					90	04	0	10	40		
410402	HON-RISK ASSMNT LABORATORY						045/050			90	01	0	10	10		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	017/030	033/070	050/100					50	03	В	06	18		
410251	INFORMATION AND CYBER SEC.	*	013/030	039/070	052/100					52	03	В	06	18		
410252C	EMBEDDED & REAL TIME O.S.	*	017/030	034/070	051/100					51	03	В	06	18		
410253B	HUMAN COMPUTER INTERFACE	*	017/030	042/070	059/100					59	03	B+	07	21		
410254	LABORATORY PRACTICE III	*				041/050				82	01	0	10	10		

410254 LABORATORY PRACTICE III	*					042/050			84	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				038/050				76	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						038/050		76	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				090/100				90	04	0	10	40	
410256 PROJECT WORK STAGE II	*						042/050		84	02	0	10	20	
410403 HON-INFO. SYS. MGMT.	*	019/030	040/070	059/100					59	04	B+	07	28	
410403 HON-INFO. SYS. MGMT.	*							045/050	90	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 8.93, TOTAL CREDITS EARNED : 44 FE SGPA : 7.14 SE SGPA : 7.46 TE SGPA : 9.91

Honours course completed - Honours\* in Cyber Security : 20 Credits

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D15000/202	VDRICHER DOLLE	CITANITATI DOTT	710011000 DVDD[0]	

B150084203 ABHISHEK ROUT	OUT	7190	1190G DYP	P[8]											
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1															
410241 HIGH PERFORMANCE COMPUTING		029/030	049/070	078/100					78	04	A+	09	36		
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243 DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30		
410244D DATA MINING AND WAREHOUSING		027/030	070/070	097/100					97	03	0	10	30		
410245B SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30		
410246 LABORATORY PRACTICE I					042/050				84	01	0	10	10		
410246 LABORATORY PRACTICE I						043/050			86	01	0	10	10		
410247 LABORATORY PRACTICE II					045/050				90	01	0	10	10		
410247 LABORATORY PRACTICE II							044/050		88	01	0	10	10		
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20		
410249C 3D PRINTING					PP				PP	00	P	00	00		
SEM.:2															
410250 MACHINE LEARNING	*	019/030	037/070	056/100					56	03	B+	07	21		
410251 INFORMATION AND CYBER SEC.	*	015/030	046/070	061/100					61	03	A	80	24		
410252C EMBEDDED & REAL TIME O.S.	*	018/030	041/070	059/100					59	03	B+	07	21		
410253B HUMAN COMPUTER INTERFACE	*	017/030	042/070	059/100					59	03	B+	07	21		
410254 LABORATORY PRACTICE III	*				045/050				90	01	0	10	10		
410254 LABORATORY PRACTICE III	*					045/050			90	01	0	10	10		
410255 LABORATORY PRACTICE IV	*				042/050				84	01	0	10	10		
410255 LABORATORY PRACTICE IV	*						042/050		84	01	0	10	10		
410256 PROJECT WORK STAGE II	*				097/100				97	04	0	10	40		
410256 PROJECT WORK STAGE II	*						046/050		92	02	0	10	20		
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA: 9.16, TOTAL CREDITS EARNED: 44
FE SGPA: 9.64 SE SGPA: 9.68 TE SGPA: 10.00

B15008420	4 ADARSH ANAND		SU	NDAR DEVI		7170	1803C DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
	HIGH PERFORMANCE COMPUTING		028/030	067/070	095/100					95	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	069/070	099/100					99	03	0	10	30	
410243	DATA ANALYTICS		023/030	048/070	071/100					71	03	A+	09	27	
410244D	DATA MINING AND WAREHOUSING		028/030	063/070	091/100					91	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246	LABORATORY PRACTICE I					036/050				72	01	A+	09	09	
410246	LABORATORY PRACTICE I						040/050			80	01	0	10	10	
410247	LABORATORY PRACTICE II					036/050				72	01	A+	09	09	
410247	LABORATORY PRACTICE II							039/050		78	01	A+	09	09	
410248	PROJECT WORK STAGE I							040/050		80	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.		023/030	062/070	085/100					85	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.					039/050				78	01	A+	09	09	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	012/030	028/070	040/100					40	03	P	04	12	
410251	INFORMATION AND CYBER SEC.	*	012/030	014/070	026/100					FF	03	F	00	00	
410252C	EMBEDDED & REAL TIME O.S.	*	016/030	031/070	047/100					47	03	C	05	15	
410253B	HUMAN COMPUTER INTERFACE	*	019/030	041/070	060/100					60	03	A	8 0	24	
410254	LABORATORY PRACTICE III	*				035/050				70	01	A+	09	09	
410254	LABORATORY PRACTICE III	*					038/050			76	01	A+	09	09	
410255	LABORATORY PRACTICE IV	*				032/050				64	01	A	8 0	8 0	
410255	LABORATORY PRACTICE IV	*						032/050		64	01	A	8 0	8 0	
410256	PROJECT WORK STAGE II	*				093/100				93	04	0	10	40	

410256 PROJECT WORK STAGE II	*						043/050		86	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	013/030	038/070	051/100					51	04	В	06	24	
410503 HON-A.I. FOR BIG DATA ANA.	*							037/050	74	02	A+	09	18	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	
410257D USABILITY ENGINEERING * PP PP 00 P 00 00 FOURTH YEAR SGPA :, TOTAL CREDITS EARNED : 41														
Honours course completed - Honours* in I	Data S	Science :	20 Credit	S										


B15008420	5 ADARSH SINGHANI		SO	NIYA		7190	1196F DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		030/030	070/070	100/100					100	04	0	10	40		
	ARTIFICIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30		
	DATA ANALYTICS		020/030	070/070	090/100					90	03	0	10	30		
	DATA MINING AND WAREHOUSING		027/030	070/070	097/100					97	03	0	10	30		
	SW. TESTING & QA.		029/030	064/070	093/100					93	03	0	10	30		
	LABORATORY PRACTICE I					035/050				70	01	A+	09	09		
	LABORATORY PRACTICE I						042/050			84	01	0	10	10		
410247	LABORATORY PRACTICE II					038/050				76	01	A+	09	09		
410247	LABORATORY PRACTICE II							037/050		74	01	A+	09	09		
410248	PROJECT WORK STAGE I							042/050		84	02	0	10	20		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	014/030	048/070	062/100					62	03	A	80	24		
410251	INFORMATION AND CYBER SEC.	*	025/030	047/070	072/100					72	03	A+	09	27		
410252C	EMBEDDED & REAL TIME O.S.	*	020/030	048/070	068/100					68	03	A	80	24		
410253B	HUMAN COMPUTER INTERFACE	*	014/030	048/070	062/100					62	03	A	80	24		
410254	LABORATORY PRACTICE III	*				040/050				80	01	0	10	10		
410254	LABORATORY PRACTICE III	*					042/050			84	01	0	10	10		
410255	LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10		
410255	LABORATORY PRACTICE IV	*						040/050		80	01	0	10	10		
410256	PROJECT WORK STAGE II	*				093/100				93	04	0	10	40		
410256	PROJECT WORK STAGE II	*						045/050		90	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.45, TOTAL CREDITS EARNED : 44
FE SGPA : 8.56 SE SGPA : 8.74 TE SGPA : 9.87

B15008420	6 ADHAV VIRAJ KISHOR		US	НА		7190	1198B DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		028/030	057/070	085/100					85	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30		
410243	DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
410245B	SW. TESTING & QA.		029/030	070/070	099/100					99	03	0	10	30		
410246	LABORATORY PRACTICE I					043/050				86	01	0	10	10		
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10		
410247	LABORATORY PRACTICE II					042/050				84	01	0	10	10		
410247	LABORATORY PRACTICE II							040/050		80	01	0	10	10		
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
	MACHINE LEARNING	*	014/030	035/070	049/100					49	03	C	05	15		
410251	INFORMATION AND CYBER SEC.	*	017/030	039/070	056/100					56	03	B+	07	21		
410252C	EMBEDDED & REAL TIME O.S.	*	015/030	042/070	057/100					57	03	B+	07	21		
410253B	HUMAN COMPUTER INTERFACE	*	014/030	041/070	055/100					55	03	B+	07	21		
410254	LABORATORY PRACTICE III	*				043/050				86	01	0	10	10		
410254	LABORATORY PRACTICE III	*					043/050			86	01	0	10	10		
	LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10		
410255	LABORATORY PRACTICE IV	*						040/050		80	01	0	10	10		
410256	PROJECT WORK STAGE II	*				090/100				90	04	0	10	40		
410256	PROJECT WORK STAGE II	*						045/050		90	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.05, TOTAL CREDITS EARNED : 44	
FE SGPA : 8.08 SE SGPA : 8.08 TE SGPA : 9.98	
TOTAL GRADE POINTS / TOTAL CREDITS : 1665/190 CGPA : 8.76	FIRST CLASS WITH DISTINCTION
	RECORD ONLY AT COLLEGE, NOT FOR DISTRIBUTION

GE :- 4 SAVITRIBAL PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008420	7 ADIT CHHAPARWAL		RA	JNI CHHAP	ARWAL	7190	1199L DYF	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	052/070	081/100					81	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	043/070	073/100					73	03	A+	09	27	
410243	DATA ANALYTICS		021/030	069/070	090/100					90	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		027/030	066/070	093/100					93	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	060/070	090/100					90	03	0	10	30	
410246	LABORATORY PRACTICE I					045/050				90	01	0	10	10	
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247	LABORATORY PRACTICE II					045/050				90	01	0	10	10	
410247	LABORATORY PRACTICE II							046/050		92	01	0	10	10	
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	022/030	044/070	066/100					66	03	A	8 0	24	
410251	INFORMATION AND CYBER SEC.	*	027/030	051/070	078/100					78	03	A+	09	27	
410252C	EMBEDDED & REAL TIME O.S.	*	024/030	049/070	073/100					73	03	A+	09	27	
410253B	HUMAN COMPUTER INTERFACE	*	018/030	040/070	058/100					58	03	B+	07	21	
410254	LABORATORY PRACTICE III	*				045/050				90	01	0	10	10	
410254	LABORATORY PRACTICE III	*					045/050			90	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				043/050				86	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						043/050		86	01	0	10	10	
410256	PROJECT WORK STAGE II	*				096/100				96	04	0	10	40	
410256	PROJECT WORK STAGE II	*						046/050		92	02	0	10	20	
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

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FOURTH YEAR SGPA : 9.45, TOTAL CREDITS EARNED : 44 FE SGPA : 7.84 SE SGPA : 9.02 TE SGPA : 9.96

B150084208 ADITYA B DWAJAN	VEENA DWAJAN				7184	2168L DYP	P[8]							
SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	069/070	098/100					98	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	069/070	099/100					99	03	0	10	30	
410243 DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B SW. TESTING & QA.		029/030	070/070	099/100					99	03	0	10	30	
410246 LABORATORY PRACTICE I					040/050				80	01	0	10	10	
410246 LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247 LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247 LABORATORY PRACTICE II							035/050		70	01	A+	09	09	
410248 PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	023/030	038/070	061/100					61	03	A	80	24	
410251 INFORMATION AND CYBER SEC.	*	017/030	044/070	061/100					61	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	018/030	047/070	065/100					65	03	A	80	24	
410253B HUMAN COMPUTER INTERFACE	*	015/030	039/070	054/100					54	03	В	06	18	
410254 LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254 LABORATORY PRACTICE III	*					041/050			82	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						040/050		80	01	0	10	10	
410256 PROJECT WORK STAGE II	*				090/100				90	04	0	10	40	
410256 PROJECT WORK STAGE II	*						042/050		84	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.30, TOTAL CREDITS EARNED : 44	
FE SGPA : 6.68 SE SGPA : 6.24 TE SGPA : 9.83	
TOTAL GRADE POINTS / TOTAL CREDITS : 1507/190	FIRST CLASS WITH DISTINCTION
	RECORD ONLY AT COLLEGE, NOT FOR DISTRIBUTION

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084209 AKANKSHA SATISH YADAV		ВН	ARATI		7184	2185L DYF	P[8]							
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		025/030	063/070	088/100					88	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		026/030	064/070	090/100					90	03	0	10	30	
410243 DATA ANALYTICS		021/030	062/070	083/100					83	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		025/030	053/070	078/100					78	03	A+	09	27	
410245B SW. TESTING & QA.		026/030	062/070	088/100					88	03	0	10	30	
410246 LABORATORY PRACTICE I					040/050				80	01	0	10	10	
410246 LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247 LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247 LABORATORY PRACTICE II							042/050		84	01	0	10	10	
410248 PROJECT WORK STAGE I							041/050		82	02	0	10	20	
410249C 3D PRINTING					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	017/030	023/070	40#/100					40	03	P	04	12	#
410251 INFORMATION AND CYBER SEC.	*	013/030	035/070	048/100					48	03	C	05	15	
410252C EMBEDDED & REAL TIME O.S.	*	014/030	041/070	055/100					55	03	B+	07	21	
410253B HUMAN COMPUTER INTERFACE	*	010/030	031/070	041/100					41	03	P	04	12	
410254 LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254 LABORATORY PRACTICE III	*					042/050			84	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				038/050				76	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						038/050		76	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				096/100				96	04	0	10	40	
410256 PROJECT WORK STAGE II	*						044/050		88	02	0	10	20	

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FOURTH YEAR SGPA: 8.52, TOTAL CREDITS EARNED: 44
FE SGPA: 7.24 SE SGPA: 5.76 TE SGPA: 9.24

410257E CONVERSATIONAL INTERFACES

B150084210 AKASH			KI	RAN SINGH		7190	1212M DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1 .																
410241 H	IIGH PERFORMANCE COMPUTING		029/030	062/070	091/100					91	04	0	10	40		
410242 A	RTIFICIAL INTEL. & ROBOTICS		028/030	064/070	092/100					92	03	0	10	30		
410243 D	DATA ANALYTICS		022/030	063/070	085/100					85	03	0	10	30		
410244D D	DATA MINING AND WAREHOUSING		026/030	056/070	082/100					82	03	0	10	30		
410245B S	W. TESTING & QA.		027/030	049/070	076/100					76	03	A+	09	27		
410246 L	ABORATORY PRACTICE I					037/050				74	01	A+	09	09		
410246 L	ABORATORY PRACTICE I						041/050			82	01	0	10	10		
410247 L	ABORATORY PRACTICE II					039/050				78	01	A+	09	09		
410247 L	ABORATORY PRACTICE II							042/050		84	01	0	10	10		
410248 P	ROJECT WORK STAGE I							044/050		88	02	0	10	20		
410249D I	NDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250 M	ACHINE LEARNING	*	023/030	044/070	067/100					67	03	A	80	24		
410251 I	NFORMATION AND CYBER SEC.	*	016/030	048/070	064/100					64	03	A	80	24		
410252C E	MBEDDED & REAL TIME O.S.	*	018/030	045/070	063/100					63	03	A	80	24		
410253B H	IUMAN COMPUTER INTERFACE	*	017/030	050/070	067/100					67	03	A	80	24		
410254 L	ABORATORY PRACTICE III	*				040/050				80	01	0	10	10		
410254 L	ABORATORY PRACTICE III	*					042/050			84	01	0	10	10		
410255 L	ABORATORY PRACTICE IV	*				042/050				84	01	0	10	10		
410255 L	ABORATORY PRACTICE IV	*						042/050		84	01	0	10	10		
410256 P	ROJECT WORK STAGE II	*				093/100				93	04	0	10	40		
410256 P	ROJECT WORK STAGE II	*						041/050		82	02	0	10	20		
410257D U	SABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.34, TOTAL CREDITS EARNED : 44	
FE SGPA : 8.90 SE SGPA : 8.26 TE SGPA : 9.91	
TOTAL GRADE POINTS / TOTAL CREDITS : 1725/190	FIRST CLASS WITH DISTINCTION
	RECORD ONLY AT COLLEGE, NOT FOR DISTRIBUTION

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084211 AKSHATA AJIT JADHAV		DA	IVATA		7190	1215F DYF	P[8]								
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1															
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40		
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243 DATA ANALYTICS		022/030	062/070	084/100					84	03	0	10	30		
410244D DATA MINING AND WAREHOUSING		028/030	057/070	085/100					85	03	0	10	30		
410245B SW. TESTING & QA.		030/030	060/070	090/100					90	03	0	10	30		
410246 LABORATORY PRACTICE I					041/050				82	01	0	10	10		
410246 LABORATORY PRACTICE I						045/050			90	01	0	10	10		
410247 LABORATORY PRACTICE II					042/050				84	01	0	10	10		
410247 LABORATORY PRACTICE II							044/050		88	01	0	10	10		
410248 PROJECT WORK STAGE I							043/050		86	02	0	10	20		
410501 HON-MACH. LEARN.& DATA SCI.		024/030	055/070	079/100					79	04	A+	09	36		
410501 HON-MACH. LEARN.& DATA SCI.					042/050				84	01	0	10	10		
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2															
410250 MACHINE LEARNING	*	019/030	029/070	048/100					48	03	C	05	15		
410251 INFORMATION AND CYBER SEC.	*	022/030	038/070	060/100					60	03	A	80	24		
410252C EMBEDDED & REAL TIME O.S.	*	019/030	047/070	066/100					66	03	A	80	24		
410253B HUMAN COMPUTER INTERFACE	*	017/030	052/070	069/100					69	03	A	80	24		
410254 LABORATORY PRACTICE III	*				042/050				84	01	0	10	10		
410254 LABORATORY PRACTICE III	*					042/050			84	01	0	10	10		
410255 LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10		
410255 LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10		
410256 PROJECT WORK STAGE II	*				098/100				98	04	0	10	40		
410256 PROJECT WORK STAGE II	*						047/050		94	02	0	10	20		
410503 HON-A.I. FOR BIG DATA ANA.	*	018/030	033/070	051/100					51	04	В	06	24		
410503 HON-A.I. FOR BIG DATA ANA.	*							045/050	90	02	0	10	20		
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.25, TOTAL CREDITS EARNED : 44
FE SGPA : 9.76 SE SGPA : 9.48 TE SGPA : 9.98

Honours course completed - Honours\* in Data Science : 20 Credits

B150084212 AMAN KUMAR		SU	SHILA KUM	ARI	7190	1218L DYP	P[8]							
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		028/030	052/070	080/100					80	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	066/070	096/100					96	03	0	10	30	
410243 DATA ANALYTICS		022/030	066/070	088/100					88	03	0	10	30	
410244B SW ARCH. & DESIGN	*	AB/030	AB/070	AB/100					FF	03	F	00	00	
410245B SW. TESTING & QA.		029/030	059/070	088/100					88	03	0	10	30	
410246 LABORATORY PRACTICE I					038/050				76	01	A+	09	09	
410246 LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247 LABORATORY PRACTICE II					039/050				78	01	A+	09	09	
410247 LABORATORY PRACTICE II							040/050		80	01	0	10	10	
410248 PROJECT WORK STAGE I							047/050		94	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	026/030	035/070	061/100					61	03	A	80	24	
410251 INFORMATION AND CYBER SEC.	*	019/030	045/070	064/100					64	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	019/030	045/070	064/100					64	03	A	80	24	
410253B HUMAN COMPUTER INTERFACE	*	018/030	046/070	064/100					64	03	A	80	24	
410254 LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254 LABORATORY PRACTICE III	*					041/050			82	01	0	10	10	

410255 LABORATORY PRACTICE IV	*				043/050				86	01	0	10 10	
410255 LABORATORY PRACTICE IV	*						043/050		86	01	0	10 10	
410256 PROJECT WORK STAGE II	*				095/100				95	04	0	10 40	
410256 PROJECT WORK STAGE II	*						047/050		94	02	0	10 20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00 00	
FOURTH YEAR SGPA :, TOTAL CREDITS EAR	NED :	41											
	OR VEF	RIFICATIO	N AND REC	ORD ONLY	AT COLLEGE	, NOT F	OR DISTRIB	UTION					

B150084213 ANEERBAN CHOWDHURY		KA	KOLI CHOW	DHURY	7190	1224E DYF	P[8]								
SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R OF	RD
SEM.:1															
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40		
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243 DATA ANALYTICS		022/030	070/070	092/100					92	03	0	10	30		
410244D DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
410245B SW. TESTING & QA.		030/030	060/070	090/100					90	03	0	10	30		
410246 LABORATORY PRACTICE I					047/050				94	01	0	10	10		
410246 LABORATORY PRACTICE I						047/050			94	01	0	10	10		
410247 LABORATORY PRACTICE II					047/050				94	01	0	10	10		
410247 LABORATORY PRACTICE II							045/050		90	01	0	10	10		
410248 PROJECT WORK STAGE I							048/050		96	02	0	10	20		
410501 HON-MACH. LEARN.& DATA SCI.		027/030	070/070	097/100					97	04	0	10	40		
410501 HON-MACH. LEARN.& DATA SCI.					044/050				88	01	0	10	10		
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2															
410250 MACHINE LEARNING	*	027/030	054/070	081/100					81	03	0	10	30		
410251 INFORMATION AND CYBER SEC.	*	026/030	060/070	086/100					86	03	0	10	30		
410252C EMBEDDED & REAL TIME O.S.	*	025/030	052/070	077/100					77	03	A+	09	27		
410253B HUMAN COMPUTER INTERFACE	*	020/030	058/070	078/100					78	03	A+	09	27		
410254 LABORATORY PRACTICE III	*				048/050				96	01	0	10	10		
410254 LABORATORY PRACTICE III	*					048/050			96	01	0	10	10		
410255 LABORATORY PRACTICE IV	*				048/050				96	01	0	10	10		
410255 LABORATORY PRACTICE IV	*						048/050		96	01	0	10	10		
410256 PROJECT WORK STAGE II	*				097/100				97	04	0	10	40		

PP

048/050

96

76

PP

047/050 94

02 0

00 P

02 0

10 20

00 00

10 20

04 A+ 09 36

FOURTH YEAR SGPA: 9.86, TOTAL CREDITS EARNED: 44
FE SGPA: 9.88 SE SGPA: 9.92 TE SGPA: 10.00
TOTAL GRADE POINTS / TOTAL CREDITS: 1884/190 CGPA: 9.92 FIRST CLASS WITH DISTINCTION

410256 PROJECT WORK STAGE II

410257D USABILITY ENGINEERING

410503 HON-A.I. FOR BIG DATA ANA.

410503 HON-A.I. FOR BIG DATA ANA. \*

\* 023/030 053/070 076/100

B150084214	ANKAN BISWAS	BU	JLBUL BISW	AS	7184	2212M DYP	P[8]							
	SUBJECT NAME	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241	HIGH PERFORMANCE COMPUTING	029/030	064/070	093/100					93	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS	030/030	055/070	085/100					85	03	0	10	30	
410243	DATA ANALYTICS	023/030	052/070	075/100					75	03	A+	09	27	
410244D	DATA MINING AND WAREHOUSING	028/030	067/070	095/100					95	03	0	10	30	
410245B	SW. TESTING & QA.	030/030	060/070	090/100					90	03	0	10	30	
410246	LABORATORY PRACTICE I				041/050				82	01	0	10	10	
410246	LABORATORY PRACTICE I					045/050			90	01	0	10	10	
410247	LABORATORY PRACTICE II				040/050				80	01	0	10	10	
410247	LABORATORY PRACTICE II						039/050		78	01	A+	09	09	
410248	PROJECT WORK STAGE I						046/050		92	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.	023/030	066/070	089/100					89	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.				038/050				76	01	A+	09	09	
410249D	INDU.SAFETY & ENV.CONSCIOUS.				PP				PP	00	P	00	00	
SEM.:2														
410250	MACHINE LEARNING *	018/030	033/070	051/100					51	03	В	06	18	
410251	INFORMATION AND CYBER SEC. *	020/030	044/070	064/100					64	03	A	80	24	
410252C	EMBEDDED & REAL TIME O.S. *	017/030	040/070	057/100					57	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE *	020/030	054/070	074/100					74	03	A+	09	27	

410254 LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
410254 LABORATORY PRACTICE III	*					043/050			86	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10	
410256 PROJECT WORK STAGE II	*				096/100				96	04	0	10	40	
410256 PROJECT WORK STAGE II	*						047/050		94	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA	*	022/030	042/070	064/100					64	04	A	80	32	
410503 HON-A.I. FOR BIG DATA ANA	*							039/050	78	02	A+	09	18	
410257D USABILITY ENGINEERING	*				PP				PР	0.0	P	0.0	0.0	

FOURTH YEAR SGPA : 9.23, TOTAL CREDITS EARNED : 44 FE SGPA : 6.94 SE SGPA : 6.94 TE SGPA : 9.85

Honours course completed - Honours\* in Data Science : 20 Credits

GE :- 8 SAVITRIBAL PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008421	5 ANKIT KUMAR		RE	NU DEVI		7190	1228H DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD	,
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		029/030	053/070	082/100					82	04	0	10	40		
	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
	DATA ANALYTICS		021/030	066/070	087/100					87	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	049/070	077/100					77	03	A+	09	27		
410245B	SW. TESTING & QA.		030/030	057/070	087/100					87	03	0	10	30		
410246	LABORATORY PRACTICE I					039/050				78	01	A+	09	09		
410246	LABORATORY PRACTICE I						040/050			80	01	0	10	10		
410247	LABORATORY PRACTICE II					041/050				82	01	0	10	10		
410247	LABORATORY PRACTICE II							035/050		70	01	A+	09	09		
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	017/030	039/070	056/100					56	03	B+	07	21		
410251	INFORMATION AND CYBER SEC.	*	018/030	037/070	055/100					55	03	B+	07	21		
410252C	EMBEDDED & REAL TIME O.S.	*	017/030	039/070	056/100					56	03	B+	07	21		
410253B	HUMAN COMPUTER INTERFACE	*	014/030	045/070	059/100					59	03	B+	07	21		
410254	LABORATORY PRACTICE III	*				039/050				78	01	A+	09	09		
410254	LABORATORY PRACTICE III	*					040/050			80	01	0	10	10		
410255	LABORATORY PRACTICE IV	*				035/050				70	01	A+	09	09		
410255	LABORATORY PRACTICE IV	*						035/050		70	01	A+	09	09		
410256	PROJECT WORK STAGE II	*				093/100				93	04	0	10	40		
410256	PROJECT WORK STAGE II	*						043/050		86	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.00, TOTAL CREDITS EARNED : 44 FE SGPA : 7.86 SE SGPA : 8.90 TE SGPA : 9.93

B15008421	6 ANKITA NARAYAN PAWAR		SA	NGITA PAW	AR	7190	1231H DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	063/070	092/100					92	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		021/030	062/070	083/100					83	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	063/070	091/100					91	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246	LABORATORY PRACTICE I					044/050				88	01	0	10	10	
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247	LABORATORY PRACTICE II					045/050				90	01	0	10	10	
410247	LABORATORY PRACTICE II							046/050		92	01	0	10	10	
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.		025/030	070/070	095/100					95	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.					043/050				86	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	025/030	052/070	077/100					77	03	A+	09	27	
410251	INFORMATION AND CYBER SEC.	*	019/030	053/070	072/100					72	03	A+	09	27	
410252C	EMBEDDED & REAL TIME O.S.	*	023/030	053/070	076/100					76	03	A+	09	27	
410253B	HUMAN COMPUTER INTERFACE	*	018/030	055/070	073/100					73	03	A+	09	27	
410254	LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
410254	LABORATORY PRACTICE III	*					043/050			86	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				043/050				86	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						043/050		86	01	0	10	10	
410256	PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	

410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410257D USABILITY ENGINEERING	* * *	023/030	039/070 	062/100 	  PP	  	046/050  	 044/050 	92 62 88 PP	02 04 02 00	O A O P	10 08 10 00	
FOURTH YEAR SGPA : 9.73, TOTAL CREDITS EA FE SGPA : 9.16 SE SGPA : 9.28 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS : 180	4: 9	.93	: 9.51	FIRST CLAS	SS WITH D	DISTINCTION	1						
Honours course completed - Honours* in Da	ata S	cience :	20 Credit	S									

B15008421	7 ANUPAM KUMAR KRISHNAN		BA	NDANA		7190	1233D DYF	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		030/030	067/070	097/100					97	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	053/070	082/100					82	03	0	10	30	
410243	DATA ANALYTICS		021/030	064/070	085/100					85	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		027/030	063/070	090/100					90	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	059/070	088/100					88	03	0	10	30	
410246	LABORATORY PRACTICE I					046/050				92	01	0	10	10	
410246	LABORATORY PRACTICE I						046/050			92	01	0	10	10	
410247	LABORATORY PRACTICE II					047/050				94	01	0	10	10	
410247	LABORATORY PRACTICE II							045/050		90	01	0	10	10	
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20	
410249C	3D PRINTING					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	020/030	043/070	063/100					63	03	A	80	24	
410251	INFORMATION AND CYBER SEC.	*	019/030	042/070	061/100					61	03	A	80	24	
410252C	EMBEDDED & REAL TIME O.S.	*	020/030	045/070	065/100					65	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	*	018/030	046/070	064/100					64	03	A	80	24	
410254	LABORATORY PRACTICE III	*				045/050				90	01	0	10	10	
410254	LABORATORY PRACTICE III	*					046/050			92	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10	
410256	PROJECT WORK STAGE II	*				094/100				94	04	0	10	40	
410256	PROJECT WORK STAGE II	*						044/050		88	02	0	10	20	
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

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FOURTH YEAR SGPA : 9.45, TOTAL CREDITS EARNED : 44 FE SGPA : 7.02 SE SGPA : 8.74 TE SGPA : 10.00

B15008421	8 ANUSHKA DESHPANDE		NE	ETA DESHP	ANDE	7190	1236J DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		023/030	053/070	076/100					76	03	A+	09	27	
410244D	DATA MINING AND WAREHOUSING		025/030	067/070	092/100					92	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	064/070	093/100					93	03	0	10	30	
410246	LABORATORY PRACTICE I					046/050				92	01	0	10	10	
410246	LABORATORY PRACTICE I						045/050			90	01	0	10	10	
410247	LABORATORY PRACTICE II					045/050				90	01	0	10	10	
410247	LABORATORY PRACTICE II							046/050		92	01	0	10	10	
410248	PROJECT WORK STAGE I							047/050		94	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.		027/030	070/070	097/100					97	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.					042/050				84	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	025/030	050/070	075/100					75	03	A+	09	27	
410251	INFORMATION AND CYBER SEC.	*	026/030	053/070	079/100					79	03	A+	09	27	
410252C	EMBEDDED & REAL TIME O.S.	*	026/030	051/070	077/100					77	03	A+	09	27	
410253B	HUMAN COMPUTER INTERFACE	*	023/030	047/070	070/100					70	03	A+	09	27	
410254	LABORATORY PRACTICE III	*				046/050				92	01	0	10	10	
410254	LABORATORY PRACTICE III	*					046/050			92	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				046/050				92	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						046/050		92	01	0	10	10	
410256	PROJECT WORK STAGE II	*				099/100				99	04	0	10	40	

410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410259F MOOC-LEARN NEW SKILLS	* * *	023/030	043/070 	066/100 	  PP	  	047/050  	 046/050 	94 66 92 PP	02 04 02 00	O A O P	10 08 10 00	20 32 20 00	
410259F MOOC-LEARN NEW SKILLS * PP PP 00 P 00 00  FOURTH YEAR SGPA: 9.66, TOTAL CREDITS EARNED: 44  FE SGPA: 9.30 SE SGPA: 9.68 TE SGPA: 10.00  TOTAL GRADE POINTS / TOTAL CREDITS: 1834/190 CGPA: 9.65 FIRST CLASS WITH DISTINCTION														
Honours course completed - Honours* in D					AT COLLEC	GE, NOT FO	OR DISTRI	BUTION						

PAGE :- 10 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084219	ARJUN SINGH		VE	ENU DEVI		7190	1238E DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241 HI	IGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242 AR	RTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DA	ATA ANALYTICS		023/030	070/070	093/100					93	03	0	10	30	
410244D DA	ATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B SW	N. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246 LA	ABORATORY PRACTICE I					042/050				84	01	0	10	10	
410246 LA	ABORATORY PRACTICE I						044/050			88	01	0	10	10	
410247 LA	ABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247 LA	ABORATORY PRACTICE II							041/050		82	01	0	10	10	
410248 PR	ROJECT WORK STAGE I							046/050		92	02	0	10	20	
410401 HO	ON-IOT & EMBEDED SECURITY		026/030	056/070	082/100					82	04	0	10	40	
410402 HO	ON-RISK ASSMNT LABORATORY						044/050			88	01	0	10	10	
410249D IN	NDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250 MA	ACHINE LEARNING	*	025/030	048/070	073/100					73	03	A+	09	27	
410251 IN	NFORMATION AND CYBER SEC.	*	016/030	058/070	074/100					74	03	A+	09	27	
410252C EM	MBEDDED & REAL TIME O.S.	*	025/030	050/070	075/100					75	03	A+	09	27	
	JMAN COMPUTER INTERFACE	*	021/030	056/070	077/100					77	03	A+	09	27	
	ABORATORY PRACTICE III	*				038/050				76	01	A+	09	09	
	ABORATORY PRACTICE III	*					039/050			78	01	A+	09	09	
	ABORATORY PRACTICE IV	*				042/050				84	01	0	10	10	
410255 LA	ABORATORY PRACTICE IV	*						042/050		84	01	0	10	10	
410256 PR	ROJECT WORK STAGE II	*				094/100				94	04	0	10	40	
410256 PR	ROJECT WORK STAGE II	*						046/050		92	02	0	10	20	
410403 HO	ON-INFO. SYS. MGMT.	*	024/030	044/070	068/100					68	04	A	8 0	32	
	ON-INFO. SYS. MGMT.	*							044/050	88	02	0	10	20	
410257D US	SABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.68, TOTAL CREDITS EARNED : 44 FE SGPA : 9.42 SE SGPA : 9.44 TE SGPA : 10.00

Honours course completed - Honours\* in Cyber Security : 20 Credits

B15008422	0 ARNAV GUPTA		PR	ABHA GUPT	A	7190	1239C DYF	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	066/070	095/100					95	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	069/070	099/100					99	03	0	10	30	
410243	DATA ANALYTICS		023/030	049/070	072/100					72	03	A+	09	27	
410244D	DATA MINING AND WAREHOUSING		028/030	062/070	090/100					90	03	0	10	30	
410245B	SW. TESTING & QA.		028/030	060/070	088/100					88	03	0	10	30	
410246	LABORATORY PRACTICE I					040/050				80	01	0	10	10	
410246	LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247	LABORATORY PRACTICE II					040/050				80	01	0	10	10	
410247	LABORATORY PRACTICE II							038/050		76	01	A+	09	09	
410248	PROJECT WORK STAGE I							047/050		94	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	019/030	030/070	049/100					49	03	C	05	15	
410251	INFORMATION AND CYBER SEC.	*	017/030	041/070	058/100					58	03	B+	07	21	
410252C	EMBEDDED & REAL TIME O.S.	*	015/030	045/070	060/100					60	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	*	015/030	050/070	065/100					65	03	A	80	24	
410254	LABORATORY PRACTICE III	*				038/050				76	01	A+	09	09	
410254	LABORATORY PRACTICE III	*					040/050			80	01	0	10	10	

410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV 410256 PROJECT WORK STAGE II 410256 PROJECT WORK STAGE II 410257D USABILITY ENGINEERING	* * * *		  	  	038/050  094/100  PP	  	038/050  046/050	   76 76 94 92 PP	01 01 04 02	A+ A+ O O	09 09 09 09 10 40 10 20	
FOURTH YEAR SGPA : 9.02, TOTAL CREDITS IFE SGPA : 7.26 SE SGPA : 8.10 TE SGI	PA: 9. 523/190	: 44 96 CGPA	: 8.54	FIRST CLA	ASS WITH DI	STINCTI	ON			-		

B150084221 ASAW	A SHREYASH BHARATKUMAR		SU	SHMA BHAR	ATKUMAR A	SAWA 7190	1241E DYP	P[8]							
S	SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241 HIGH P	ERFORMANCE COMPUTING		029/030	060/070	089/100					89	04	0	10	40	
410242 ARTIFI	CIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30	
410243 DATA A	NALYTICS		019/030	067/070	086/100					86	03	0	10	30	
410244D DATA M	IINING AND WAREHOUSING		028/030	057/070	085/100					85	03	0	10	30	
410245B SW. TE	STING & QA.		030/030	067/070	097/100					97	03	0	10	30	
410246 LABORA	TORY PRACTICE I					040/050				80	01	0	10	10	
410246 LABORA	TORY PRACTICE I						044/050			88	01	0	10	10	
410247 LABORA	TORY PRACTICE II					041/050				82	01	0	10	10	
410247 LABORA	TORY PRACTICE II							042/050		84	01	0	10	10	
410248 PROJEC	T WORK STAGE I							043/050		86	02	0	10	20	
410249D INDU.S	AFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250 MACHIN	E LEARNING	*	023/030	044/070	067/100					67	03	A	80	24	
410251 INFORM	MATION AND CYBER SEC.	*	017/030	041/070	058/100					58	03	B+	07	21	
410252C EMBEDD	DED & REAL TIME O.S.	*	023/030	041/070	064/100					64	03	A	80	24	
410253B HUMAN	COMPUTER INTERFACE	*	013/030	052/070	065/100					65	03	A	80	24	
410254 LABORA	TORY PRACTICE III	*				043/050				86	01	0	10	10	
410254 LABORA	TORY PRACTICE III	*					043/050			86	01	0	10	10	
410255 LABORA	TORY PRACTICE IV	*				041/050				82	01	0	10	10	
410255 LABORA	TORY PRACTICE IV	*						041/050		82	01	0	10	10	
410256 PROJEC	T WORK STAGE II	*				093/100				93	04	0	10	40	
410256 PROJEC	T WORK STAGE II	*						043/050		86	02	0	10	20	
410257D USABIL	ITY ENGINEERING	*				PP				PP	00	P	00	00	

B15008422	2 ASHISH KUMAR		SA	VITRI DEV	I	7190	1242C DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		023/030	067/070	090/100					90	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	066/070	094/100					94	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	057/070	087/100					87	03	0	10	30	
410246	LABORATORY PRACTICE I					038/050				76	01	A+	09	09	
410246	LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247	LABORATORY PRACTICE II					040/050				80	01	0	10	10	
410247	LABORATORY PRACTICE II							042/050		84	01	0	10	10	
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410401	HON-IOT & EMBEDED SECURITY		026/030	062/070	088/100					88	04	0	10	40	
410402	HON-RISK ASSMNT LABORATORY						042/050			84	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	014/030	034/070	048/100					48	03	C	05	15	
410251	INFORMATION AND CYBER SEC.	*	018/030	039/070	057/100					57	03	B+	07	21	
410252C	EMBEDDED & REAL TIME O.S.	*	021/030	046/070	067/100					67	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	*	015/030	054/070	069/100					69	03	A	80	24	
410254	LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254	LABORATORY PRACTICE III	*					041/050			82	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						040/050		80	01	0	10	10	
410256	PROJECT WORK STAGE II	*				096/100				96	04	0	10	40	

410256 PROJECT WORK STAGE II 410403 HON-INFO. SYS. MGMT. 410403 HON-INFO. SYS. MGMT. 410257E CONVERSATIONAL INTERFACES	* * *	016/030	039/070	055/100 	  PP	  	046/050  	 044/050 	92 55 88 PP	02 04 02 00	O B+ O P	07 10	20 28 20 00	
FOURTH YEAR SGPA : 9.16, TOTAL CREDITS EXFE SGPA : 8.46 SE SGPA : 8.62 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS : 17.	A : 9	.93	: 9.02	FIRST CLAS	SS WITH D	)ISTINCTI	ON							
Honours course completed - Honours* in Confidential - Formatter Fo	4	-			AT COLLEG	E, NOT F	OR DISTRI	BUTION						

GE: - 12 SAVITRIBAL PHULE PUNE UNIVERSITY, B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008422	3 AVIRAL SINHA		SU	DHA SINHA		7184	2241E DYP	P[8]							
	SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		026/030	067/070	093/100					93	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		014/030	070/070	084/100					84	03	0	10	30	
410243	DATA ANALYTICS		017/030	060/070	077/100					77	03	A+	09	27	
410244D	DATA MINING AND WAREHOUSING		028/030	063/070	091/100					91	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	060/070	090/100					90	03	0	10	30	
410246	LABORATORY PRACTICE I					038/050				76	01	A+	09	09	
410246	LABORATORY PRACTICE I						040/050			80	01	0	10	10	
410247	LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247	LABORATORY PRACTICE II							035/050		70	01	A+	09	09	
410248	PROJECT WORK STAGE I							040/050		80	02	0	10	20	
410401	HON-IOT & EMBEDED SECURITY		021/030	059/070	080/100					80	04	0	10	40	
410402	HON-RISK ASSMNT LABORATORY						043/050			86	01	0	10	10	
SEM.:2															
410250	MACHINE LEARNING	*	009/030	031/070	040/100					40	03	P	04	12	
410251	INFORMATION AND CYBER SEC.	*	012/030	040/070	052/100					52	03	В	06	18	
410252C	EMBEDDED & REAL TIME O.S.	*	012/030	038/070	050/100					50	03	В	06	18	
410253B	HUMAN COMPUTER INTERFACE	*	014/030	051/070	065/100					65	03	A	80	24	
410254	LABORATORY PRACTICE III	*				038/050				76	01	A+	09	09	
410254	LABORATORY PRACTICE III	*					039/050			78	01	A+	09	09	
410255	LABORATORY PRACTICE IV	*				039/050				78	01	A+	09	09	
410255	LABORATORY PRACTICE IV	*						039/050		78	01	A+	09	09	
410256	PROJECT WORK STAGE II	*				085/100				85	04	0	10	40	
410256	PROJECT WORK STAGE II	*						038/050		76	02	A+	09	18	
410403	HON-INFO. SYS. MGMT.	*	015/030	039/070	054/100					54	04	В	06	24	
410403	HON-INFO. SYS. MGMT.	*							040/050	80	02	0	10	20	
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

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FOURTH YEAR SGPA : 8.66, TOTAL CREDITS EARNED : 44
FE SGPA : 6.54 SE SGPA : 6.12 TE SGPA : 9.41

B150084224 B SAMBIT KUMAR		KA	BITA DAS		7190	1252L DYP	P[8]							
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		027/030	056/070	083/100					83	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTI	S	029/030	062/070	091/100					91	03	0	10	30	
410243 DATA ANALYTICS		022/030	046/070	068/100					68	03	A	80	24	
410244D DATA MINING AND WAREHOUSIN	3	027/030	060/070	087/100					87	03	0	10	30	
410245B SW. TESTING & QA.		029/030	067/070	096/100					96	03	0	10	30	
410246 LABORATORY PRACTICE I					042/050				84	01	0	10	10	
410246 LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247 LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247 LABORATORY PRACTICE II							040/050		80	01	0	10	10	
410248 PROJECT WORK STAGE I							043/050		86	02	0	10	20	
410401 HON-IOT & EMBEDED SECURITY		026/030	046/070	072/100					72	04	A+	09	36	
410402 HON-RISK ASSMNT LABORATORY						042/050			84	01	0	10	10	
410249D INDU.SAFETY & ENV.CONSCIOU	5.				PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	020/030	036/070	056/100					56	03	B+	07	21	
410251 INFORMATION AND CYBER SEC.	*	016/030	044/070	060/100					60	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	018/030	045/070	063/100					63	03	A	80	24	
410253B HUMAN COMPUTER INTERFACE	*	015/030	052/070	067/100					67	03	A	80	24	
410254 LABORATORY PRACTICE III	*				039/050				78	01	A+	09	09	

410254 LABORATORY PRACTICE III	*					040/050			80	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				038/050				76	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						038/050		76	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				094/100				94	04	0	10	40	
410256 PROJECT WORK STAGE II	*						044/050		88	02	0	10	20	
410403 HON-INFO. SYS. MGMT.	*	016/030	032/070	048/100					48	04	C	05	20	
410403 HON-INFO. SYS. MGMT.	*							043/050	86	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.18, TOTAL CREDITS EARNED : 44 FE SGPA : 6.16 SE SGPA : 7.06 TE SGPA : 9.80

Honours course completed - Honours\* in Cyber Security : 20 Credits

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

410255 LABORATORY PRACTICE IV

410255 LABORATORY PRACTICE IV

410256 PROJECT WORK STAGE II

B150084225 BACHHAV RUTUJA SHRIDHAR SUBJECT NAME  SEM.:1  410241 HIGH PERFORMANCE COMPUTING 410242 ARTIFICIAL INTEL. & ROBOTICS 410243 DATA ANALYTICS  410244D DATA MINING AND WAREHOUSING 410245B SW. TESTING & QA. 410246 LABORATORY PRACTICE I 410246 LABORATORY PRACTICE I 410247 LABORATORY PRACTICE II 410247 LABORATORY PRACTICE II 410247 LABORATORY PRACTICE II 410248 PROJECT WORK STAGE I 410249D INDU.SAFETY & ENV.CONSCIOUS.  SEM.:2		VA	NDANA SHR	IDHAR BAC	HHAV 7200	00282G DYP	PP[8]		<b></b>	a 1	<b>a</b> 1	a n	a n	D.D. ODD
SUBJECT NAME		ΤN	TH	[TN+JH]	.T.M	PR	OR	T.O.T.	Tot*		Grd			P&R ORD
SEM.:1							• • • • • • •		• • • •	::-				• • • • • •
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0			
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		022/030	062/070	084/100					84	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	063/070	091/100					91	03	0	10	30	
410245B SW. TESTING & OA.		030/030	070/070	100/100					100	03	0	10	30	
410246 LABORATORY PRACTICE I					039/050				78	01	A+	0.9	09	
410246 LABORATORY PRACTICE I						044/050			88	01	0			
410247 LABORATORY DRACTICE II					039/050				78	01	A+	09		
410247 LABORATORY DRACTICE II					032/030		036/050		72	01	A+	09		
A10247 DADORATORT FRACTICE II							030/030		86	02	0	10		
410240 PROUECT WORK STAGE I							043/030		PP	00	P	0.0		
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	Р	00	00	
SEM.: 2		010/000	0.4.4.000	0.60 /1.00						0.0	_	0.0		
410250 MACHINE LEARNING 410251 INFORMATION AND CYBER SEC.	*	019/030	044/070	063/100			  		63	03	A	08		
410251 INFORMATION AND CYBER SEC.	*	016/030							66	03	A	8 0		
410252C EMBEDDED & REAL TIME O.S.	*	024/030	044/070	068/100					68	03	A	8 0		
410253B HUMAN COMPUTER INTERFACE	*	017/030	056/070	073/100					73	03	A+	09	27	
410254 LABORATORY PRACTICE III	*				043/050				86	01	0	10	10	
410254 LABORATORY PRACTICE III	*					045/050			90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						040/050		80	01	0			
410256 PROJECT WORK STAGE II	*				095/100		010/030		95	04	0			
410256 PROJECT WORK STAGE II	*				093/100		044/050			02	0	10		
410250 PROJECT WORK STAGE II									oo PP	00	-	0.0		
410257D USABILITY ENGINEERING	^				PP	045/050			PP	00	P	00	00	
FOURTH YEAR SGPA : 9.45, TOTAL CREDITS EA	RNED	: 44												
FOURTH YEAR SGPA : 9.45, TOTAL CREDITS EASE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA				DISTINCTIC		JTION						
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						JTION						
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						JTION						
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot%	Crd		GP	CP	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot%	Crd	Grd 	GP 	CP 	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot% 	Crd 	Grd 	GP 	CP 	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot% 94 69	Crd  04 03	Grd  O A	GP  10 08	CP  40 24	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot% 94 69 74	Crd  04 03	Grd  O A A+	GP  10 08 09	CP  40 24 27	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot% 94 69 74 87	Crd  04 03 03	Grd  O A A+	GP  10 08 09 10	CP  40 24 27 30	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot% 94 69 74 87 89	Crd  04 03 03 03	Grd  O A A+ O	GP  10 08 09 10 10	CP  40 24 27 30 30	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot% 94 69 74 87 89 76	Crd  04 03 03 03 03	Grd  O A A+ O O A+	GP  10 08 09 10 10 09	CP  40 24 27 30 30 09	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot% 94 69 74 87 89 76 90	Crd 04 03 03 03 01 01	Grd  O A A+ O O A+ O	GP  10 08 09 10 10 09	CP  40 24 27 30 30 09	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot% 94 69 74 87 89 76 90	Crd 04 03 03 03 03 01 01	Grd  O A A+ O O A+ O A+	GP  10 08 09 10 10 09 10 09	CP  40 24 27 30 30 09 10	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot% 94 69 74 87 89 76 90 76 84	Crd 04 03 03 03 01 01 01 01	Grd O A A+ O A+ O A+ O	GP  10 08 09 10 09 10 09	CP  40 24 27 30 30 09 10 09	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot% 94 69 74 87 89 76 90 76 84 86	Crd 04 03 03 03 01 01 01 01 02	Grd O A A+ O A+ O A+ O O A+ O	GP  10 08 09 10 09 10 09 10	CP  40 24 27 30 30 09 10 09 10 20	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot% 94 69 74 87 89 76 90 76 84	Crd 04 03 03 03 01 01 01 01	Grd O A A+ O A+ O A+ O	GP  10 08 09 10 09 10 09 10	CP  40 24 27 30 30 09 10 09 10 20	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot% 94 69 74 87 89 76 90 76 84 86	Crd 04 03 03 03 01 01 01 01 02	Grd O A A++ O O A++ O O O	GP  10 08 09 10 09 10 09 10	CP  40 24 27 30 30 09 10 09 10 20 40	P&R ORD
SE SGPA : 8.24 TE SGPA : 9.83 TOTAL GRADE POINTS / TOTAL CREDITS : 128	0/140	) CGPA						TUT	Tot% 94 69 74 87 89 76 90 76 84 86 94	Crd 04 03 03 03 01 01 01 01 02 04	Grd O A A+ O O A+ O O O O	GP  10 08 09 10 10 09 10 09 10	CP  40 24 27 30 30 09 10 09 10 20 40	P&R ORD
SE SGPA: 8.24 TE SGPA: 9.83  TOTAL GRADE POINTS / TOTAL CREDITS: 128	0/140	) CGPA						TUT	Tot% 94 69 74 87 89 76 90 76 84 86 94 72	Crd 04 03 03 03 01 01 01 02 04 01	Grd O A A+ O O A+ O O A+	GP  10 08 09 10 10 09 10 10 10 10	CP  40 24 27 30 30 09 10 09 10 20 40 09	P&R ORD
SE SGPA: 8.24 TE SGPA: 9.83  TOTAL GRADE POINTS / TOTAL CREDITS: 128	0/140 R VEF	O CGPA  RIFICATIO  UM IN 028/030 016/030 021/030 028/030 029/030 027/030 027/030	TH	[IN+TH] 094/100 069/100 074/100 087/100 094/100				TUT	Tot% 94 69 74 87 89 76 90 76 84 86 94 72 PP	Crd 04 03 03 03 01 01 01 02 04 01 00	Grd O A A+ O O A++ O O A++ P	GP  10 08 09 10 09 10 09 10 10 10 09	CP  40 24 27 30 30 09 10 09 10 20 40 09	P&R ORD
SE SGPA: 8.24 TE SGPA: 9.83  TOTAL GRADE POINTS / TOTAL CREDITS: 128	0/14C	O CGPA  RIFICATIO  UM  IN 028/030 016/030 021/030 029/030 027/030 017/030	TH	[IN+TH] 094/100 069/100 074/100 087/100 089/100 094/100 094/100 094/100	7184 TW 038/050 038/050 036/050 PP	PR		TUT	Tot% 94 69 74 87 89 76 90 76 84 86 94 72 PP	Crd 04 03 03 03 01 01 01 02 04 01 00	Grd O A A+ O O A+ O A+ P A	GP  08 09 10 10 09 10 09 10 10 09 00	CP  40 24 27 30 30 09 10 09 10 20 40 09 00	P&R ORD
SE SGPA: 8.24 TE SGPA: 9.83  TOTAL GRADE POINTS / TOTAL CREDITS: 128	0/14C R VER *	O CGPA  RIFICATIO  UM  IN  028/030 016/030 021/030 028/030 029/030 027/030 017/030 017/030	TH	[IN+TH] 094/100 069/100 074/100 087/100 089/100 094/100 094/100 066/100	7184 TW 038/050 038/050 036/050 PP	PR	OR DISTRIBUTE OR	TUT	Tot% 94 69 74 87 89 76 90 76 84 86 94 72 PP	Crd 04 03 03 03 01 01 01 02 04 01 00 03 03	Grd O A A+ O O A+ O A+ P A A	GP  10 08 09 10 10 09 10 10 09 10 10 09	CP  40 24 27 30 30 09 10 09 10 20 40 09 00	P&R ORD
SE SGPA: 8.24 TE SGPA: 9.83  TOTAL GRADE POINTS / TOTAL CREDITS: 128	0/14C R VER *	O CGPA  RIFICATIO  UM  IN  028/030 016/030 021/030 029/030 027/030 017/030 017/030 022/030	TH	[IN+TH] 094/100 069/100 074/100 087/100 089/100 094/100 094/100 061/100 066/100 063/100	7184 TW 038/050 038/050 036/050 PP	PR	OR DISTRIBUTE OR	TUT	Tot% 94 69 74 87 89 76 90 76 84 86 94 72 PP	Crd 04 03 03 03 01 01 01 01 02 04 01 00 03 03 03	Grd O A A+ O O A+ O A+ P A A A	GP  10 08 09 10 10 09 10 10 10 09 10 10 09 10 8 09 10 10 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10	CP  40 24 27 30 30 09 10 09 10 20 40 09 00 24 24 24	P&R ORD
SE SGPA: 8.24 TE SGPA: 9.83  TOTAL GRADE POINTS / TOTAL CREDITS: 128	0/14C R VER *	O CGPA  RIFICATIO  UM  IN  028/030 016/030 021/030 029/030 027/030 017/030 017/030 012/030 018/030	TH 066/070 053/070 053/070 059/070 060/070 067/070 044/070 049/070 041/070 051/070	[IN+TH] 094/100 069/100 074/100 087/100 089/100 094/100 094/100 094/100 066/100 066/100 063/100 069/100	7184 TW 038/050 038/050 PP 036/050 PP	PR P	OR DISTRIBUTED OR	TUT	Tot% 94 69 74 87 89 76 90 76 84 86 94 72 PP 61 66 63 69	Crd 04 03 03 03 01 01 01 01 02 04 01 00 03 03 03 03	Grd O A A+ O O A+ O A+ P A A A A A	GP	CP 40 24 27 30 30 09 10 20 40 09 00 24 24 24 24	P&R ORD
SE SGPA: 8.24 TE SGPA: 9.83  TOTAL GRADE POINTS / TOTAL CREDITS: 128	0/14C R VER *	O CGPA  RIFICATIO  UM  IN  028/030 016/030 021/030 029/030 027/030 017/030 017/030 022/030	TH	[IN+TH] 094/100 069/100 074/100 087/100 089/100 094/100 094/100 061/100 066/100 063/100	7184 TW 038/050 038/050 036/050 PP	PR	OR DISTRIBUTE OR	TUT	Tot% 94 69 74 87 89 76 90 76 84 86 94 72 PP	Crd 04 03 03 03 01 01 01 01 02 04 01 00 03 03 03	Grd O A A+ O O A+ O A+ P A A A	GP  10 08 09 10 10 09 10 10 10 10 09 00 08 08 08 08	CP  40 24 27 30 30 09 10 09 10 20 40 09 00 24 24 24	P&R ORD

039/050

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096/100

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78

78

96

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039/050

01 A+

04 0

A+

01

09 09

09 09

10 40 --- ---

410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410257D USABILITY ENGINEERING	* * *	019/030 	038/070 	057/100 	  PP	  	046/050  	 035/050 	92 57 70 PP	02 04 02 00	O B+ A+ P	10 07 09 00	28 18	
FOURTH YEAR SGPA : 9.16, TOTAL CREDITS EAFE SGPA : 6.80 SE SGPA : 6.78 TE SGPATOTAL GRADE POINTS / TOTAL CREDITS : 152	: 9	.72	: 8.05	FIRST CLAS	S WITH D	DISTINCTION	1							
Honours course completed - Honours* in Da	ıta S	cience :	20 Credit	s										

GE: - 14 SAVITRIBAL PHULE PUNE UNIVERSITY, B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

Bianon cope to bill the time, to constitut,

B150084227 BARVE PRATIK ARUN		SH	AILA		7190	1261K DYF	P[8]							
SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		022/030	069/070	091/100					91	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B SW. TESTING & QA.		029/030	069/070	098/100					98	03	0	10	30	
410246 LABORATORY PRACTICE I					043/050				86	01	0	10	10	
410246 LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247 LABORATORY PRACTICE II					042/050				84	01	0	10	10	
410247 LABORATORY PRACTICE II							044/050		88	01	0	10	10	
410248 PROJECT WORK STAGE I							043/050		86	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.		020/030	069/070	089/100					89	04	0	10	40	
410501 HON-MACH. LEARN.& DATA SCI.					040/050				80	01	0	10	10	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	023/030	043/070	066/100					66	03	A	8 0	24	
410251 INFORMATION AND CYBER SEC.	*	021/030	045/070	066/100					66	03	A	8 0	24	
410252C EMBEDDED & REAL TIME O.S.	*	020/030	041/070	061/100					61	03	A	8 0	24	
410253B HUMAN COMPUTER INTERFACE	*	011/030	036/070	047/100					47	03	C	05	15	
410254 LABORATORY PRACTICE III	*				041/050				82	01	0	10	10	
410254 LABORATORY PRACTICE III	*					042/050			84	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				042/050				84	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						042/050		84	01	0	10	10	
410256 PROJECT WORK STAGE II	*				097/100				97	04	0	10	40	
410256 PROJECT WORK STAGE II	*						048/050		96	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	020/030	039/070	059/100					59	04	B+	07	28	
410503 HON-A.I. FOR BIG DATA ANA.	*							044/050	88	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.25, TOTAL CREDITS EARNED : 44
FE SGPA : 9.52 SE SGPA : 8.82 TE SGPA : 10.00

Honours course completed - Honours\* in Data Science : 20 Credits

B15008422	8 BAVISKAR DIKSHA UTTAM		BA	VISKAR VA	ISHALI UT	TAM 7190	1263F DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		027/030	064/070	091/100					91	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	067/070	096/100					96	03	0	10	30	
410243	DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		026/030	063/070	089/100					89	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	067/070	097/100					97	03	0	10	30	
410246	LABORATORY PRACTICE I					042/050				84	01	0	10	10	
410246	LABORATORY PRACTICE I						044/050			88	01	0	10	10	
410247	LABORATORY PRACTICE II					043/050				86	01	0	10	10	
410247	LABORATORY PRACTICE II							044/050		88	01	0	10	10	
410248	PROJECT WORK STAGE I							046/050		92	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	018/030	035/070	053/100					53	03	В	06	18	
410251	INFORMATION AND CYBER SEC.	*	016/030	032/070	048/100					48	03	C	05	15	
410252C	EMBEDDED & REAL TIME O.S.	*	014/030	035/070	049/100					49	03	C	05	15	
410253B	HUMAN COMPUTER INTERFACE	*	012/030	037/070	049/100					49	03	C	05	15	
410254	LABORATORY PRACTICE III	*				044/050				88	01	0	10	10	
410254	LABORATORY PRACTICE III	*					045/050			90	01	0	10	10	

410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV 410256 PROJECT WORK STAGE II 410256 PROJECT WORK STAGE II 410257E CONVERSATIONAL INTERFACES	* * * *	  	  	   042/050  097/100  PP	   042/050  047/050		84 84 97 94 PP	01 01 04 02 00	O O O O P	10 20	
FOURTH YEAR SGPA: 8.70, TOTAL CREDITS E. FE SGPA: 8.66 SE SGPA: 9.00 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS: 17	A : 10 26/190	.00 CGPA	: 9.08 N AND RE	 ASS WITH DI AT COLLEGE	 	JTION					

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B15008422	9 BEDAGKAR PIYALI SUHAS		PR	ITI SUHAS	BEDAGKAR	7190	1264D DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
	HIGH PERFORMANCE COMPUTING		029/030	064/070	093/100					93	04	0	10	40	
	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
	DATA ANALYTICS		022/030	063/070	085/100					85	03	0	10	30	
	DATA MINING AND WAREHOUSING		028/030	067/070	095/100					95	03	0	10	30	
	SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
	LABORATORY PRACTICE I					043/050				86	01	0	10	10	
	LABORATORY PRACTICE I						042/050			84	01	0	10	10	
	LABORATORY PRACTICE II					044/050				88	01	0	10	10	
	LABORATORY PRACTICE II							043/050		86	01	0	10	10	
	PROJECT WORK STAGE I							043/050		86	02	0	10	20	
	HON-MACH.LEARN FOR IOT		026/030	064/070	090/100					90	04	0	10	40	
	HON-MACH.LEARN FOR IOT					044/050				88	01	0	10	10	
	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	Р	00	00	
SEM.:2	W. G. T.		000/000	0.41 /000	062/100					60	0.0	-	0.0	0.4	
	MACHINE LEARNING	*	022/030	041/070	063/100					63	03	A	8 0	24	
	INFORMATION AND CYBER SEC.		015/030	044/070	059/100					59	03	B+	07	21	
	EMBEDDED & REAL TIME O.S.	,	023/030	044/070	067/100					67	03	A	08	24	
	HUMAN COMPUTER INTERFACE	,	014/030	042/070	056/100	042/050				56	03	B+	07	21	
	LABORATORY PRACTICE III LABORATORY PRACTICE III	, +				043/050	044/050			86 88	01 01	0	10 10	10 10	
	LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10	
	LABORATORY PRACTICE IV	*				040/050		040/050		80	01	0	10	10	
	PROJECT WORK STAGE II	*				095/100		040/050		95	04	0	10	40	
	PROJECT WORK STAGE II	*				093/100		045/050		90	02	0	10	20	
	HON-IOT. SECURITY.	*	016/030	048/070	064/100			045/050		64	04	7	08	32	
	HON-IOT. SECURITY.	*	016/030	048/0/0	064/100				042/050	84	02	Α	10	32 20	
	USABILITY ENGINEERING	*				PP			042/050	84 PP	02	P	0.0	00	
41023/D	ONINTENTI ENGLINEERING	•				PP				PP	00	P	UU	UU	

FOURTH YEAR SGPA : 9.32, TOTAL CREDITS EARNED : 44
FE SGPA : 9.16 SE SGPA : 8.18 TE SGPA : 9.96

Honours course completed - Honours\* in Internet of Things: 20 Credits

B15008423	0 BHALEKAR ABHIJEET HARISHCHANDRA	A	AL	KA HARISH	CHANDRA B	HALEKAR72	000283E D	YPP[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	062/070	091/100					91	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	060/070	088/100					88	03	0	10	30	
410245B	SW. TESTING & QA.		027/030	060/070	087/100					87	03	0	10	30	
410246	LABORATORY PRACTICE I					040/050				80	01	0	10	10	
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247	LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247	LABORATORY PRACTICE II							042/050		84	01	0	10	10	
410248	PROJECT WORK STAGE I							043/050		86	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	014/030	041/070	055/100					55	03	B+	07	21	
410251	INFORMATION AND CYBER SEC.	*	022/030	040/070	062/100					62	03	A	80	24	
410252C	EMBEDDED & REAL TIME O.S.	*	020/030	039/070	059/100					59	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	014/030	051/070	065/100					65	03	A	80	24	
410254	LABORATORY PRACTICE III	*				038/050				76	01	A+	09	09	
410254	LABORATORY PRACTICE III	*					040/050			80	01	0	10	10	

410255 LABORATORY PRACTICE IV	*		 	040/050	 		80	01	0	10 10	
410255 LABORATORY PRACTICE IV	*		 		 040/050		80	01	0	10 10	
410256 PROJECT WORK STAGE II	*		 	096/100	 		96	04	0	10 40	
410256 PROJECT WORK STAGE II	*		 		 046/050		92	02	0	10 20	
410257D USABILITY ENGINEERING	*		 	PP	 		PP	00	P	00 00	
FOURTH YEAR SGPA: 9.30, TOTAL CREDITS SE SGPA: 8.66 TE SGPA: 9.89 TOTAL GRADE POINTS / TOTAL CREDITS:	1297/140	CGPA	-	ASS WITH DI AT COLLEGE		UTION					

AGE :- 16 SAVITRIBAL PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084231 BHAVSAR TEJAS ANIL		ВН	AVSAR MAN	ISHA ANIL	7190	1281D DYP	P[8]							
SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		023/030	063/070	086/100					86	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	062/070	090/100					90	03	0	10	30	
410245B SW. TESTING & QA.		030/030	060/070	090/100					90	03	0	10	30	
410246 LABORATORY PRACTICE I					041/050				82	01	0	10	10	
410246 LABORATORY PRACTICE I						040/050			80	01	0	10	10	
410247 LABORATORY PRACTICE II					040/050				80	01	0	10	10	
410247 LABORATORY PRACTICE II							042/050		84	01	0	10	10	
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410401 HON-IOT & EMBEDED SECURITY		026/030	042/070	068/100					68	04	A	80	32	
410402 HON-RISK ASSMNT LABORATORY						043/050			86	01	0	10	10	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	021/030	037/070	058/100					58	03	B+	07	21	
410251 INFORMATION AND CYBER SEC.	*	016/030	046/070	062/100					62	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	021/030	046/070	067/100					67	03	A	80	24	
410253B HUMAN COMPUTER INTERFACE	*	012/030	046/070	058/100					58	03	B+	07	21	
410254 LABORATORY PRACTICE III	*				044/050				88	01	0	10	10	
410254 LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				042/050				84	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						042/050		84	01	0	10	10	
410256 PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	
410256 PROJECT WORK STAGE II	*						046/050		92	02	0	10	20	
410403 HON-INFO. SYS. MGMT.	*	016/030	036/070	052/100					52	04	В	06	24	
410403 HON-INFO. SYS. MGMT.	*							042/050	84	02	0	10	20	
410257E CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.32, TOTAL CREDITS EARNED : 44
FE SGPA : 9.50 SE SGPA : 9.08 TE SGPA : 9.96

Honours course completed - Honours\* in Cyber Security : 20 Credits

B15008423	2 BHUSHAN BHASKAR DHIKALE		KA	LPANA BHA	SKAR DHIK	ALE 7190	1293H DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		028/030	070/070	098/100					98	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	066/070	095/100					95	03	0	10	30	
410243	DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		027/030	053/070	080/100					80	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	059/070	089/100					89	03	0	10	30	
410246	LABORATORY PRACTICE I					038/050				76	01	A+	09	09	
410246	LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247	LABORATORY PRACTICE II					035/050				70	01	A+	09	09	
410247	LABORATORY PRACTICE II							035/050		70	01	A+	09	09	
410248	PROJECT WORK STAGE I							043/050		86	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	025/030	039/070	064/100					64	03	A	80	24	
410251	INFORMATION AND CYBER SEC.	*	022/030	052/070	074/100					74	03	A+	09	27	
410252C	EMBEDDED & REAL TIME O.S.	*	020/030	052/070	072/100					72	03	A+	09	27	
410253B	HUMAN COMPUTER INTERFACE	*	024/030	048/070	072/100					72	03	A+	09	27	
410254	LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
410254	LABORATORY PRACTICE III	*					043/050			86	01	0	10	10	

410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV 410256 PROJECT WORK STAGE II 410256 PROJECT WORK STAGE II 410257E CONVERSATIONAL INTERFACES	* * * *	  	  	  	041/050  092/100  PP	  	041/050  042/050	   82 82 92 84 PP	01 01 04 02	O O O O	10	10 10 40 20	
FOURTH YEAR SGPA : 9.59, TOTAL CREDITS IFE SGPA : 8.46 SE SGPA : 8.62 TE SGI	PA: 9. 716/190	: 44 57 CGPA	: 9.03	FIRST CL	ASS WITH DI	STINCTI				-			

410248 PROJECT WORK STAGE I

410250 MACHINE LEARNING

SEM.:2

410501 HON-MACH. LEARN.& DATA SCI.

410501 HON-MACH. LEARN.& DATA SCI.

410249D INDU.SAFETY & ENV.CONSCIOUS.

410251 INFORMATION AND CYBER SEC.

410252C EMBEDDED & REAL TIME O.S.

410253B HUMAN COMPUTER INTERFACE

410254 LABORATORY PRACTICE III

410254 LABORATORY PRACTICE III

410255 LABORATORY PRACTICE IV

410255 LABORATORY PRACTICE IV

410256 PROJECT WORK STAGE II

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)													
B150084233 BIRADAR PRATIBHA BASWARAJ	RI	DADAD GAN	IGITA BASW	72DA.T 7200	10284a DVE	1810							
SUBJECT NAME	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1			[ 111 · 111 ]			_				010			
410241 HIGH PERFORMANCE COMPUTING	029/030	070/070	099/100					99	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS	030/030	070/070	100/100					100	0.3	Ô	10	30	
410243 DATA ANALYTICS	023/030	060/070	083/100					83	03	Ō	10	30	
410244D DATA MINING AND WAREHOUSING	028/030	060/070	088/100					88	03	Ô	10	30	
410245B SW. TESTING & OA.	030/030	070/070	100/100					100	03	O	10	30	
410246 LABORATORY PRACTICE I				042/050				84	01	O	10	10	
410246 LABORATORY PRACTICE I					043/050			86	01	O	10	10	
410247 LABORATORY PRACTICE II				042/050				84	01	O	10	10	
410247 LABORATORY PRACTICE II						040/050		80	01	O	10	10	
410248 PROJECT WORK STAGE I						045/050		90	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.				PP				PP	00	P	00	00	
SEM.:2													
410250 MACHINE LEARNING	* 017/030	038/070	055/100					55	03	B+	07	21	
410251 INFORMATION AND CYBER SEC.	* 018/030	056/070	074/100					74	03	A+	09	27	
410252C EMBEDDED & REAL TIME O.S.	* 021/030	051/070	072/100					72	03	A+	09	27	
410253B HUMAN COMPUTER INTERFACE	* 017/030	056/070	073/100					73	03	A+	09	27	
410254 LABORATORY PRACTICE III	*			044/050				88	01	0	10	10	
410254 LABORATORY PRACTICE III	*				044/050			88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*			044/050				88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*					044/050		88	01	0	10	10	
410256 PROJECT WORK STAGE II	*			097/100				97	04	0	10	40	
410256 PROJECT WORK STAGE II	*					047/050		94	02	0	10	20	
410257D USABILITY ENGINEERING	*			PP				PP	00	P	00	00	
FOURTH YEAR SGPA: 9.59, TOTAL CREDITS EARSE SGPA: 8.54 TE SGPA: 9.89 TOTAL GRADE POINTS / TOTAL CREDITS: 1304	/140 CGPA				DISTINCTIO		UTION						
B150084234 BIRDODE VYANKTESH LAXMAN	SH	IALINI		7190	1299G DYF	P[8]							
SUBJECT NAME	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1													
410241 HIGH PERFORMANCE COMPUTING	029/030	063/070	092/100					92	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS	030/030	069/070	099/100					99	03	0	10	30	
410243 DATA ANALYTICS	022/030	064/070	086/100					86	03	0	10	30	
410244D DATA MINING AND WAREHOUSING	028/030	069/070	097/100					97	03	0	10	30	
410245B SW. TESTING & QA.	030/030	066/070	096/100					96	03	0	10	30	
410246 LABORATORY PRACTICE I				042/050				84	01	0	10	10	
410246 LABORATORY PRACTICE I					044/050			88	01	0	10	10	
410247 LABORATORY PRACTICE II				044/050				88	01	0	10	10	
410247 LABORATORY PRACTICE II						042/050		84	01	0	10	10	

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053/070

046/070

052/070

025/030

024/030

017/030

019/030

017/030

091/100

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065/100

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410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410257E CONVERSATIONAL INTERFACES	* * ( *	)23/030 	035/070	058/100 	  PP	  	046/050  	 045/050 	92 58 90 PP	02 04 02 00	O B+ O P	10 07 10 00	20 28 20 00	
FOURTH YEAR SGPA : 9.52, TOTAL CREDITS EAR FE SGPA : 8.76 SE SGPA : 9.32 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS : 1783	: 10.	.00	: 9.38	FIRST CLAS	SS WITH D	ISTINCTIC	N							
Honours course completed - Honours* in Dat					AT COLLEG	E, NOT FO	R DISTRI	BUTION						

BRA	NCH CODE:	76-B.E.	(2015	PAT.)(COMPUTER)
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B150084235 BORUDE ASMITA RAMKRUSHNA		AS	HA		7190	1303J DYF	P[8]							
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		027/030	070/070	097/100					97	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		027/030	059/070	086/100					86	03	0	10	30	
410245B SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246 LABORATORY PRACTICE I					039/050				78	01	A+	09	09	
410246 LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247 LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247 LABORATORY PRACTICE II							045/050		90	01	0	10	10	
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	025/030	035/070	060/100					60	03	A	8 0	24	
410251 INFORMATION AND CYBER SEC.	*	018/030	054/070	072/100					72	03	A+	09	27	
410252C EMBEDDED & REAL TIME O.S.	*	024/030	050/070	074/100					74	03	A+	09	27	
410253B HUMAN COMPUTER INTERFACE	*	015/030	047/070	062/100					62	03	A	8 0	24	
410254 LABORATORY PRACTICE III	*				044/050				88	01	0	10	10	
410254 LABORATORY PRACTICE III	*					045/050			90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				041/050				82	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						041/050		82	01	0	10	10	
410256 PROJECT WORK STAGE II	*				098/100				98	04	0	10	40	
410256 PROJECT WORK STAGE II	*						047/050		94	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.57, TOTAL CREDITS EARNED : 44 FE SGPA : 8.70 SE SGPA : 8.38 TE SGPA : 9.93

B15008423	6 BUGGE RAVIRAJ MAHENDRA		AN	ITA		7184	2319E DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		027/030	063/070	090/100					90	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	069/070	098/100					98	03	0	10	30		
410243	DATA ANALYTICS		021/030	055/070	076/100					76	03	A+	09	27		
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
410245B	SW. TESTING & QA.		030/030	059/070	089/100					89	03	0	10	30		
410246	LABORATORY PRACTICE I					036/050				72	01	A+	09	09		
410246	LABORATORY PRACTICE I						040/050			80	01	0	10	10		
410247	LABORATORY PRACTICE II					038/050				76	01	A+	09	09		
410247	LABORATORY PRACTICE II							039/050		78	01	A+	09	09		
410248	PROJECT WORK STAGE I							041/050		82	02	0	10	20		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
	MACHINE LEARNING	*	018/030	037/070	055/100					55	03	B+	07	21		
410251	INFORMATION AND CYBER SEC.	*	017/030	044/070	061/100					61	03	A	8 0	24		
410252C	EMBEDDED & REAL TIME O.S.	*	021/030	047/070	068/100					68	03	A	8 0	24		
410253B	HUMAN COMPUTER INTERFACE	*	013/030	040/070	053/100					53	03	В	06	18		
410254	LABORATORY PRACTICE III	*				044/050				88	01	0	10	10		
410254	LABORATORY PRACTICE III	*					044/050			88	01	0	10	10		
	LABORATORY PRACTICE IV	*				042/050				84	01	0	10	10		
410255	LABORATORY PRACTICE IV	*						042/050		84	01	0	10	10		
410256	PROJECT WORK STAGE II	*				096/100				96	04	0	10	40		
410256	PROJECT WORK STAGE II	*						047/050		94	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.11, TOTAL CREDITS EARNED : 44	
FE SGPA : 6.34 SE SGPA : 7.08 TE SGPA : 9.76	
TOTAL GRADE POINTS / TOTAL CREDITS : 1521/190	FIRST CLASS WITH DISTINCTION
	ECORD ONLY AT COLLEGE, NOT FOR DISTRIBUTION

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE
BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084237 BUNDELE PALASH MANOJ		SU	NITA BUND	ELE	7190	1649F DYF	P[8]							
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		030/030	055/070	085/100					85	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	062/070	092/100					92	03	0	10	30	
410243 DATA ANALYTICS		022/030	063/070	085/100					85	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	053/070	081/100					81	03	0	10	30	
410245B SW. TESTING & QA.		029/030	050/070	079/100					79	03	A+	09	27	
410246 LABORATORY PRACTICE I					038/050				76	01	Α+	09	09	
410246 LABORATORY PRACTICE I						045/050			90	01	0	10	10	
410247 LABORATORY PRACTICE II					040/050				80	01	0	10	10	
410247 LABORATORY PRACTICE II							043/050		86	01	0	10	10	
410248 PROJECT WORK STAGE I							043/050		86	02	0	10	20	
410401 HON-IOT & EMBEDED SECURITY		024/030	039/070	063/100					63	04	A	80	32	
410402 HON-RISK ASSMNT LABORATORY						042/050			84	01	0	10	10	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	017/030	038/070	055/100					55	03	B+	07	21	
410251 INFORMATION AND CYBER SEC.	*	014/030	044/070	058/100					58	03	B+	07	21	
410252C EMBEDDED & REAL TIME O.S.	*	017/030	041/070	058/100					58	03	B+	07	21	
410253B HUMAN COMPUTER INTERFACE	*	017/030	040/070	057/100					57	03	B+	07	21	
410254 LABORATORY PRACTICE III	*				043/050				86	01	0	10	10	
410254 LABORATORY PRACTICE III	*					045/050			90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10	
410256 PROJECT WORK STAGE II	*				093/100				93	04	0	10	40	
410256 PROJECT WORK STAGE II	*						041/050		82	02	0	10	20	
410403 HON-INFO. SYS. MGMT.	*	014/030	030/070	044/100					44	04	P	04	16	
410403 HON-INFO. SYS. MGMT.	*							044/050	88	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA: 9.09, TOTAL CREDITS EARNED: 44
FE SGPA: 6.66 SE SGPA: 8.00 TE SGPA: 9.76
TOTAL GRADE POINTS / TOTAL CREDITS: 1582/190 CGPA: 8.33 FIRST CLASS WITH DISTINCTION

TOTAL GRADE FORMER, TOTAL GRADES TOTAL GRADE WITH DISTINCTION

B15008423	8 CHETAN JAYANT SHINDE		PO	OJA JAYAN	T SHINDE	7190	1826K DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		022/030	070/070	092/100					92	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246	LABORATORY PRACTICE I					040/050				80	01	0	10	10	
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247	LABORATORY PRACTICE II					042/050				84	01	0	10	10	
410247	LABORATORY PRACTICE II							042/050		84	01	0	10	10	
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410401	HON-IOT & EMBEDED SECURITY		026/030	066/070	092/100					92	04	0	10	40	
410402	HON-RISK ASSMNT LABORATORY						044/050			88	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	020/030	036/070	056/100					56	03	B+	07	21	
410251	INFORMATION AND CYBER SEC.	*	021/030	043/070	064/100					64	03	A	8 0	24	
410252C	EMBEDDED & REAL TIME O.S.	*	019/030	043/070	062/100					62	03	A	8 0	24	
410253B	HUMAN COMPUTER INTERFACE	*	014/030	053/070	067/100					67	03	A	80	24	

410254 LABORATORY PRACTICE III	*				041/050				82	01	0	10	10	
410254 LABORATORY PRACTICE III	*					043/050			86	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10	
410256 PROJECT WORK STAGE II	*				097/100				97	04	0	10	40	
410256 PROJECT WORK STAGE II	*						048/050		96	02	0	10	20	
410403 HON-INFO. SYS. MGMT.	*	020/030	045/070	065/100					65	04	A	8 0	32	
410403 HON-INFO. SYS. MGMT.	*							045/050	90	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	0.0	P	0.0	0.0	

FOURTH YEAR SGPA : 9.39, TOTAL CREDITS EARNED : 44 FE SGPA : 9.28 SE SGPA : 8.96 TE SGPA : 9.98

Honours course completed - Honours\* in Cyber Security : 20 Credits

\* 016/030 029/070 045/100

\* 015/030 040/070 055/100

\* 022/030 041/070 063/100

\* 012/030 047/070 059/100

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

SEM.:2

410250 MACHINE LEARNING

410251 INFORMATION AND CYBER SEC.

410252C EMBEDDED & REAL TIME O.S.

410253B HUMAN COMPUTER INTERFACE

BRANCH CODE: /6-B.E.													
												• • • •	
B150084239 DAREKAR YUVRAJ SURESH	L <i>I</i> IN	ייא האד כווב	ECH DYDER	7100	11220D DVF	1010							
B150084239 DAREKAR YUVRAJ SURESH SUBJECT NAME  SEM.:1  410241 HIGH PERFORMANCE COMPUTING 410242 ARTIFICIAL INTEL. & ROBOTICS 410243 DATA ANALYTICS  410244D DATA MINING AND WAREHOUSING 410245B SW. TESTING & QA. 410246 LABORATORY PRACTICE I 410246 LABORATORY PRACTICE I 410247 LABORATORY PRACTICE II 410247 LABORATORY PRACTICE II 410247 LABORATORY PRACTICE II 410248 PROJECT WORK STAGE I 410501 HON-MACH. LEARN. & DATA SCI. 410501 HON-MACH. LEARN. & DATA SCI. 410249D INDU.SAFETY & ENV.CONSCIOUS. SEM.:2	T NT	TADAI 5Ur	ALARU DELL	AR /190	מט דות סנקנונ	OR	TUT	Tot &	Crd	Crd	CD	CD	P&R ORD
SEM.:1	TIN	III	[TN+IU]	T M	PK	OR	_		-	-	_	-	
A10241 HIGH DEDECOMANGE COMPHENIC	020/020	070/070	000/100					99	04	0			
410241 HIGH PERFORMANCE COMPUTING	029/030	070/070	100/100							-			
410242 ARTIFICIAL INTEL. & ROBOTICS	030/030	070/070	100/100					100	03	_			
410243 DATA ANALYTICS	023/030	070/070	093/100					93		0			
410244D DATA MINING AND WAREHOUSING	028/030	0.70/0.70	098/100					98	03	-			
410245B SW. TESTING & QA.	030/030	070/070	100/100					100	03	_			
410246 LABORATORY PRACTICE I				044/050				88		0		T 0	
410246 LABORATORY PRACTICE I					041/050			82	01	0			
410247 LABORATORY PRACTICE II				044/050				88	01	0	10	10	
410247 LABORATORY PRACTICE II						044/050		88	01	0	10	10	
410248 PROJECT WORK STAGE I						044/050		88	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.	025/030	070/070	095/100					95	04	0	10	40	
410501 HON-MACH, LEARN, & DATA SCI.				041/050				82	01	0	10	10	
410249D INDIL SAFETY & ENV. CONSCIOUS.				PP				PP	0.0	P	0.0	0.0	
SEM.: 2									00	-	00	00	
4102E0 MAGITNE LEADNING	* 026/020							68	03	А	ΛR	24	
								73		A+		27	
410251 INFORMATION AND CIBER SEC.	* 022/030	051/070	073/100					73 70	03	A+		27	
410252C EMBEDDED & REAL TIME U.S.	* 020/030	050/070	070/100										
410253B HUMAN COMPUTER INTERFACE	^ 024/030	054/0/0	0/8/100	0.43 / 0.50				78	03				
410254 LABORATORY PRACTICE 111	*			043/050				86		0		10	
410254 LABORATORY PRACTICE III	*				044/050			88	01	-			
410255 LABORATORY PRACTICE IV	*			040/050				80	01	_		± 0	
410255 LABORATORY PRACTICE IV	*					040/050		80		0		<b>T</b> 0	
410256 PROJECT WORK STAGE II	*			093/100				93	04	0	10	40	
410256 PROJECT WORK STAGE II	*					043/050		86	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	* 023/030	045/070	068/100					68	04	A	08	32	
410503 HON-A.I. FOR BIG DATA ANA.	*						042/050	84	02	0	10	20	
410257D USABILITY ENGINEERING	*			PP				PP	0.0	P	0.0	0.0	
410251 INFORMATION AND CYBER SEC. 410252C EMBEDDED & REAL TIME O.S. 410253B HUMAN COMPUTER INTERFACE 410254 LABORATORY PRACTICE III 410254 LABORATORY PRACTICE III 410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV 410256 PROJECT WORK STAGE II 410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410507 USABILITY ENGINEERING													
FOURTH YEAR SGPA : 9.66, TOTAL CREDITS EA													
FE SGPA : 9.52 SE SGPA : 8.72 TE SGPA													
TOTAL GRADE POINTS / TOTAL CREDITS : 179		: 9 45	FIRST CLA	T HTTW P2	TSTINCTIC	M							
TOTAL GRADE FOINTS / TOTAL CREDITS : 179	0/170 CGFA	. 2.43	TINDI CHA	SOD WIIII L	)IDIINCIIC	711							
Honours course completed - Honours* in Da	ta Sajanaa :	20 Credit	C										
				AT COLLEC	בה איטה ביכ	ודסייסדת סו	TAO T TITLE						
					E, NOI FC	N DISIKI	SUITON						
D1E0004240 DECCADVAD GIDEVAGII DIDAV	MZ IN	אורא הדראו		D 7100	)1851L DYF	1010							
B150084240 DEOGADKAR SHREYASH DIPAK SUBJECT NAME	IVI <i>E</i>	MDA DIPAN	L DEOGADKA	M /190	PR	P[0]	TUT	m = ± 0.	C	O	αD	αD	P&R ORD
SUBJECT NAME	ΤΝ	1H	[IN+IH]	T W	PR	OR	101	1016	Cra	Gra	GP	-	
SEM.:1					• • • • • •		• • • • • • •	• • • •					• • • • • •
410241 HIGH PERFORMANCE COMPUTING	029/030	063/070	092/100					92	04	O	Τ0		
410242 ARTIFICIAL INTEL. & ROBOTICS	028/030	070/070	098/100					98	03	0	10	50	
410243 DATA ANALYTICS	019/030	062/070	081/100					81	03	0	10	50	
410244D DATA MINING AND WAREHOUSING	028/030	070/070	098/100					98	03	0	10	30	
410245B SW. TESTING & QA.	030/030	070/070	100/100					100	03	0	10	30	
410246 LABORATORY PRACTICE I				039/050				78	01	A+	09	09	
410246 LABORATORY PRACTICE I					042/050			84	01	0	10	10	
410247 LABORATORY PRACTICE II				040/050				8.0	01	0	10	10	
410247 LABORATORY PRACTICE IT						039/050		78	01	A +	09		
410248 PROJECT WORK STAGE T						043/050		86	0.2	0	10		
410501 HON-MACH IFARM & DATA GOT	026/030	070/070	096/100					96	04	0	10		
A10501 HON-MACH TEARN C DATA SCI.	020/030	0/0/0/0	090/100	036/050				90 70	01	7	U 0		
SUBJECT NAME  SEM.:1  410241 HIGH PERFORMANCE COMPUTING 410242 ARTIFICIAL INTEL. & ROBOTICS 410243 DATA ANALYTICS 410244D DATA MINING AND WAREHOUSING 410245B SW. TESTING & QA. 410246 LABORATORY PRACTICE I 410246 LABORATORY PRACTICE I 410247 LABORATORY PRACTICE II 410247 LABORATORY PRACTICE II 410247 LABORATORY PRACTICE II 410248 PROJECT WORK STAGE I 410501 HON-MACH. LEARN. & DATA SCI. 410501 HON-MACH. LEARN. & DATA SCI. 410502 3D PRINTING				036/050 PP				72 PP	0.0	A+ P	0.0	00	
410249C 3D PRINTING				PP				PP	UU	P	UU	UU	

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410254 LABORATORY PRACTICE III	*				042/050				84	OΤ	O	Τ0	Τ0	
410254 LABORATORY PRACTICE III	*					043/050			86	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				038/050				76	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						038/050		76	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				091/100				91	04	0	10	40	
410256 PROJECT WORK STAGE II	*						042/050		84	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	019/030	034/070	053/100					53	04	В	06	24	
410503 HON-A.I. FOR BIG DATA ANA.	*							043/050	86	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.02, TOTAL CREDITS EARNED : 44 FE SGPA : 6.66 SE SGPA : 7.38 TE SGPA : 9.63

Honours course completed - Honours\* in Data Science : 20 Credits

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

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B15008424	1 DEORE ROHIT BALWANT		SH	AILA BALW	ANT DEORE	7190	1343H DYF	P[8]							
	SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		025/030	067/070	092/100					92	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	062/070	092/100					92	03	0	10	30	
410243	DATA ANALYTICS		019/030	067/070	086/100					86	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		026/030	063/070	089/100					89	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	064/070	093/100					93	03	0	10	30	
410246	LABORATORY PRACTICE I					039/050				78	01	A+	09	09	
410246	LABORATORY PRACTICE I						040/050			80	01	0	10	10	
410247	LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247	LABORATORY PRACTICE II							042/050		84	01	0	10	10	
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	022/030	037/070	059/100					59	03	B+	07	21	
410251	INFORMATION AND CYBER SEC.	*	020/030	045/070	065/100					65	03	A	80	24	
410252C	EMBEDDED & REAL TIME O.S.	*	016/030	042/070	058/100					58	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	019/030	049/070	068/100					68	03	A	80	24	
410254	LABORATORY PRACTICE III	*				043/050				86	01	0	10	10	
410254	LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
	LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10	
	LABORATORY PRACTICE IV	*						040/050		80	01	0	10	10	
	PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	
	PROJECT WORK STAGE II	*						045/050		90	02	0	10	20	
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.30, TOTAL CREDITS EARNED : 44 FE SGPA : 9.38 SE SGPA : 9.24 TE SGPA : 9.98

B15008424	2 DESHPANDE MANASI SUHAS		MA	NISHA		7190	1349G DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		028/030	070/070	098/100					98	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		021/030	064/070	085/100					85	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	056/070	084/100					84	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	062/070	092/100					92	03	0	10	30	
410246	LABORATORY PRACTICE I					041/050				82	01	0	10	10	
410246	LABORATORY PRACTICE I						045/050			90	01	0	10	10	
410247	LABORATORY PRACTICE II					042/050				84	01	0	10	10	
410247	LABORATORY PRACTICE II							041/050		82	01	0	10	10	
410248	PROJECT WORK STAGE I							043/050		86	02	0	10	20	
410401	HON-IOT & EMBEDED SECURITY		026/030	064/070	090/100					90	04	0	10	40	
410402	HON-RISK ASSMNT LABORATORY						043/050			86	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	021/030	039/070	060/100					60	03	A	80	24	
410251	INFORMATION AND CYBER SEC.	*	015/030	038/070	053/100					53	03	В	06	18	
410252C	EMBEDDED & REAL TIME O.S.	*	018/030	043/070	061/100					61	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	*	018/030	041/070	059/100					59	03	B+	07	21	
410254	LABORATORY PRACTICE III	*				045/050				90	01	0	10	10	
410254	LABORATORY PRACTICE III	*					046/050			92	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10	
410256	PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	

410256 PROJECT WORK STAGE II 410403 HON-INFO. SYS. MGMT. 410403 HON-INFO. SYS. MGMT. 410257E CONVERSATIONAL INTERFACES	* * *	020/030	033/070	053/100 	  PP	  	045/050   	 044/050 	90 53 88 PP	02 04 02 00	O B O P	10 06 10 00	20 24 20 00	
FOURTH YEAR SGPA : 9.25, TOTAL CREDITS FE SGPA : 9.62 SE SGPA : 8.90 TE SGF TOTAL GRADE POINTS / TOTAL CREDITS : 17	PA : 1	0.00	: 9.44	FIRST CLAS	SS WITH I	DISTINCTIO	ON							
Honours course completed - Honours* in C	4	_			AT COLLEC	GE, NOT FO	OR DISTRII	BUTION						

027/030

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022/030

024/030

035/070

041/070

049/070

039/070

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071/100

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BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

SEM.:2

410250 MACHINE LEARNING

410251 INFORMATION AND CYBER SEC.

410252C EMBEDDED & REAL TIME O.S.

410253B HUMAN COMPUTER INTERFACE

410254 LABORATORY PRACTICE III

410254 LABORATORY PRACTICE III

410255 LABORATORY PRACTICE IV

410255 LABORATORY PRACTICE IV

410256 PROJECT WORK STAGE II

410256 PROJECT WORK STAGE II

410257D USABILITY ENGINEERING

BRANCH CODE: 76-B.E. (													
B150084243 DHERANGE ONKAR SANDESH	PI	RAMILA SAN	IDESH DHER								••••		
SUBJECT NAME	IN	${ m TH}$	[IN+TH]	$\mathtt{TW}$	PR	OR	$\operatorname{TUT}$	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1													
410241 HIGH PERFORMANCE COMPUTING	029/030	070/070	099/100					99	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS	030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS	021/030	069/070	090/100					90	03	0	10	30	
410244D DATA MINING AND WAREHOUSING	026/030	067/070	093/100					93	03	0	10	30	
410245B SW. TESTING & QA.	030/030	062/070	092/100					92	03	0	10	30	
410246 LABORATORY PRACTICE I				045/050				90	01	0	10	10	
410246 LABORATORY PRACTICE I					043/050			86	01	0	10	10	
410247 LABORATORY PRACTICE II				044/050				88	01	0	10	10	
410247 LABORATORY PRACTICE II						044/050		88	01	0	10	10	
410248 PROJECT WORK STAGE I						045/050		90	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.				PP				PP	00	P	00	00	
SEM.:2													
410250 MACHINE LEARNING	* 021/030	047/070	068/100					68	03	A	80	24	
410251 INFORMATION AND CYBER SEC.	* 018/030	052/070	070/100					70	03	A+	09	27	
410252C EMBEDDED & REAL TIME O.S.	* 020/030	053/070	073/100					73	03	A+	09	27	
410253B HUMAN COMPUTER INTERFACE	* 021/030	047/070	068/100					68	03	A	08	24	
410254 LABORATORY PRACTICE III	*			045/050				90	01	0	10	10	
410254 LABORATORY PRACTICE III	*				046/050			92	01	0	10	10	
410255 LABORATORY PRACTICE IV	*			044/050				88	01	0	10	10	
	*					044/050		88	01	0	10	10	
410256 PROJECT WORK STAGE II	*			095/100				95	0.4	Ô	10	40	
410256 PROJECT WORK STAGE II	*					045/050		90	02	0	10	20	
410257D USABILITY ENGINEERING	*			PP				PP	0.0	P	0.0	00	
										-	0.0	0.0	
FOURTH YEAR SGPA : 9.59, TOTAL CREDITS EAR	NED: 44												
SE SGPA : 9.52 TE SGPA : 10.00	1120												
TOTAL GRADE POINTS / TOTAL CREDITS : 1358	/140 CGPA	: 9 70	FIRST CLA	ASS WITH T	TSTINCTIC	ON							
TOTAL GRADE TOTALS / TOTAL CREDITS - 1550	7/110 CG171		TIRDI CII	NIII L	DIDITINGITO	<b>71</b> 1							
	VERTETCATTO	N AND REC	ORD ONLY	AT COLLEG	E NOT EC	אוקדצות או	HOTTI						
CONFIDENTIAL FOR	. VERTICATION	M AND REC	CORD ONLI	AI COLLEC	E, NOI FC	JK DIBIKID	orion						
B150084244 DHRUV KOTHARI	77.	OTI KOTHA	AR T	7190	)1364L DYF	18199							
SUBJECT NAME	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1			[ 111 . 111 ]							OI a			
410241 HIGH PERFORMANCE COMPUTING	029/030	066/070	095/100					95	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS	030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS	021/030	069/070	090/100					90	03	0	10	30	
410244D DATA MINING AND WAREHOUSING	021/030	066/070	090/100					92	03	0	10	30	
	030/030	059/070	089/100					89	03	0	10	30	
410245B SW. TESTING & QA.	030/030	059/0/0	089/100	047/050				94	03	0	10	10	
410246 LABORATORY PRACTICE I 410246 LABORATORY PRACTICE I				047/050	047/050				01	0	10	10	
410246 LABORATORY PRACTICE I 410247 LABORATORY PRACTICE II				046/050	047/050			94 92	01	0	10	10	
				046/050				92 92	01	-	10	10	
410247 LABORATORY PRACTICE II						046/050				0			
410248 PROJECT WORK STAGE I						048/050		96 PP	02	0	10 00	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.				PP				PP	00	P	UU	00	

FOURTH YEAR SGPA : 9.52, TOTAL CREDITS EARNED : 44	
FE SGPA : 9.66 SE SGPA : 9.48 TE SGPA : 10.00	
TOTAL GRADE POINTS / TOTAL CREDITS : 1836/190 CGPA : 9.66 FIRST CLASS WITH DISTINCTION	
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BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008424	5 DNYANMOTE SHREEKAR SANTOSH		AN	URADHA		7190	1372M DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		030/030	064/070	094/100					94	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	063/070	093/100					93	03	0	10	30	
410243	DATA ANALYTICS		022/030	064/070	086/100					86	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	064/070	094/100					94	03	0	10	30	
410246	LABORATORY PRACTICE I					040/050				80	01	0	10	10	
410246	LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247	LABORATORY PRACTICE II					040/050				80	01	0	10	10	
410247	LABORATORY PRACTICE II							040/050		80	01	0	10	10	
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	021/030	046/070	067/100					67	03	A	80	24	
410251	INFORMATION AND CYBER SEC.	*	010/030	035/070	045/100					45	03	C	05	15	
410252C	EMBEDDED & REAL TIME O.S.	*	019/030	039/070	058/100					58	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	014/030	042/070	056/100					56	03	B+	07	21	
410254	LABORATORY PRACTICE III	*				044/050				88	01	0	10	10	
410254	LABORATORY PRACTICE III	*					046/050			92	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10	
410256	PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	
410256	PROJECT WORK STAGE II	*						045/050		90	02	0	10	20	
410257E	CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	

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FOURTH YEAR SGPA: 9.11, TOTAL CREDITS EARNED: 44
FE SGPA: 7.94 SE SGPA: 8.08 TE SGPA: 9.89

B15008424	6 GADGE ABHISHEK AJIT		GA	DGE SUNAN	DA AJIT	7190	1380B DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		022/030	070/070	092/100					92	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	069/070	097/100					97	03	0	10	30		
410245B	SW. TESTING & QA.		030/030	069/070	099/100					99	03	0	10	30		
410246	LABORATORY PRACTICE I					046/050				92	01	0	10	10		
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10		
410247	LABORATORY PRACTICE II					045/050				90	01	0	10	10		
410247	LABORATORY PRACTICE II							046/050		92	01	0	10	10		
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	025/030	047/070	072/100					72	03	A+	09	27		
410251	INFORMATION AND CYBER SEC.	*	020/030	051/070	071/100					71	03	A+	09	27		
410252C	EMBEDDED & REAL TIME O.S.	*	022/030	050/070	072/100					72	03	A+	09	27		
410253B	HUMAN COMPUTER INTERFACE	*	021/030	047/070	068/100					68	03	A	80	24		
410254	LABORATORY PRACTICE III	*				045/050				90	01	0	10	10		
410254	LABORATORY PRACTICE III	*					045/050			90	01	0	10	10		
410255	LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10		
410255	LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10		
410256	PROJECT WORK STAGE II	*				097/100				97	04	0	10	40		
410256	PROJECT WORK STAGE II	*						046/050		92	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.66, TOTAL CREDITS EARNED : 44	
FE SGPA : 9.38 SE SGPA : 9.52 TE SGPA : 10.00	
TOTAL GRADE POINTS / TOTAL CREDITS : 1830/190	FIRST CLASS WITH DISTINCTION
	ECORD ONLY AT COLLEGE, NOT FOR DISTRIBUTION

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084247 GANDHI KARAN DHIREN		SW	ATI GANDH	I	7190	)1511B DYP	1819								
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R (	ORD
SEM.:1															
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40		
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243 DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30		
410244D DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
410245B SW. TESTING & QA.		030/030	064/070	094/100					94	03	0	10	30		
410246 LABORATORY PRACTICE I					042/050				84	01	0	10	10		
410246 LABORATORY PRACTICE I						043/050			86	01	0	10	10		
410247 LABORATORY PRACTICE II					043/050				86	01	0	10	10		
410247 LABORATORY PRACTICE II							045/050		90	01	0	10	10		
410248 PROJECT WORK STAGE I							046/050		92	02	0	10	20		
410401 HON-IOT & EMBEDED SECURITY		026/030	062/070	088/100					88	04	0	10	40		
410402 HON-RISK ASSMNT LABORATORY						042/050			84	01	0	10	10		
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2															
410250 MACHINE LEARNING	*	019/030	054/070	073/100					73	03	A+	09	27		
410251 INFORMATION AND CYBER SEC.	*	013/030	037/070	050/100					50	03	В	06	18		
410252C EMBEDDED & REAL TIME O.S.	*	017/030	045/070	062/100					62	03	A	80	24		
410253B HUMAN COMPUTER INTERFACE	*	019/030	045/070	064/100					64	03	A	80	24		
410254 LABORATORY PRACTICE III	*				046/050				92	01	0	10	10		
410254 LABORATORY PRACTICE III	*					047/050			94	01	0	10	10		
410255 LABORATORY PRACTICE IV	*				046/050				92	01	0	10	10		
410255 LABORATORY PRACTICE IV	*						046/050		92	01	0	10	10		
410256 PROJECT WORK STAGE II	*				098/100				98	04	0	10	40		
410256 PROJECT WORK STAGE II	*						048/050		96	02	0	10	20		
410403 HON-INFO. SYS. MGMT.	*	014/030	037/070	051/100					51	04	В	06	24		
410403 HON-INFO. SYS. MGMT.	*							045/050	90	02	0	10	20		
410257E CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00		

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FOURTH YEAR SGPA: 9.39, TOTAL CREDITS EARNED: 44
FE SGPA: 9.44 SE SGPA: 9.36 TE SGPA: 10.00
TOTAL GRADE POINTS / TOTAL CREDITS: 1813/190 CGPA: 9.54 FIRST CLASS WITH DISTINCTION

B150084248	8 GARULE RUTUJA VASANT		GA	RULE URMI	LA	7190	1394B DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	056/070	086/100					86	03	0	10	30	
410243	DATA ANALYTICS		021/030	043/070	064/100					64	03	A	8 0	24	
410244D	DATA MINING AND WAREHOUSING		028/030	053/070	081/100					81	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	048/070	078/100					78	03	A+	09	27	
410246	LABORATORY PRACTICE I					042/050				84	01	0	10	10	
410246	LABORATORY PRACTICE I						044/050			88	01	0	10	10	
410247	LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247	LABORATORY PRACTICE II							040/050		80	01	0	10	10	
410248	PROJECT WORK STAGE I							040/050		80	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	020/030	032/070	052/100					52	03	В	06	18	
410251	INFORMATION AND CYBER SEC.	*	005/030	044/070	049/100					49	03	C	05	15	
410252C	EMBEDDED & REAL TIME O.S.	*	012/030	045/070	057/100					57	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	014/030	045/070	059/100					59	03	B+	07	21	
410254	LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254	LABORATORY PRACTICE III	*					042/050			84	01	0	10	10	

410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV 410256 PROJECT WORK STAGE II 410256 PROJECT WORK STAGE II 410257D USABILITY ENGINEERING	* * * *	  	  	   038/050  092/100  PP	   038/050  044/050	  	76 76 92 88 PP	01 01 04 02 00	A+ A+ O O P	09 09 09 09 10 40 10 20 00 00	
	PA: 9. 489/190	70 CGPA	: 7.84 N AND RE	 ASS WITH DI AT COLLEGE		UTION					

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084249 GAVHANE RAHUL BHAGWAT	G.	AVHANE SHO	BHA BHAGW	AT 7200	0286K DYP	P[8]							
SUBJECT NAME	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1													

d GP CP P&R ORD
10 40
10 30
10 30
10 30
10 30
10 10
10 10
10 10
10 10
10 20
10 40
09 09
00 00
07 21
07 21
08 24
07 21
10 10
10 10
10 10
10 10
10 40
10 20
06 24
10 20
00 00

FOURTH YEAR SGPA : 9.25, TOTAL CREDITS EARNED : 44

SE SGPA : 9.38 TE SGPA : 9.98

TOTAL GRADE POINTS / TOTAL CREDITS : 1335/140 CGPA : 9.54 FIRST CLASS WITH DISTINCTION

Honours course completed - Honours\* in Data Science : 20 Credits

B150084250 GAWALI DIVYANSHU ABHAY		JY	OTI GAWAL	I	7190	1369M DYF	P[8]							
SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	$\mathtt{TUT}$	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING	0	28/030	063/070	091/100					91	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS	0	28/030	070/070	098/100					98	03	0	10	30	
410243 DATA ANALYTICS	0	17/030	066/070	083/100					83	03	0	10	30	
410244D DATA MINING AND WAREHOUSING	0	27/030	070/070	097/100					97	03	0	10	30	
410245B SW. TESTING & QA.	0	26/030	069/070	095/100					95	03	0	10	30	
410246 LABORATORY PRACTICE I					039/050				78	01	A+	09	09	
410246 LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247 LABORATORY PRACTICE II					038/050				76	01	A+	09	09	
410247 LABORATORY PRACTICE II							044/050		88	01	0	10	10	
410248 PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.	0	21/030	066/070	087/100					87	04	0	10	40	
410501 HON-MACH. LEARN.& DATA SCI.					040/050				80	01	0	10	10	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	* 0	14/030	030/070	044/100					44	03	P	04	12	
410251 INFORMATION AND CYBER SEC.	* 0	11/030	030/070	041/100					41	03	P	04	12	
410252C EMBEDDED & REAL TIME O.S.	* 0	18/030	041/070	059/100					59	03	B+	07	21	
410253B HUMAN COMPUTER INTERFACE	* 0	19/030	037/070	056/100					56	03	B+	07	21	

410254 LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254 LABORATORY PRACTICE III	*					042/050			84	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				039/050				78	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						039/050		78	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				093/100				93	04	0	10	40	
410256 PROJECT WORK STAGE II	*						040/050		80	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	015/030	028/070	043/100					43	04	P	04	16	
410503 HON-A.I. FOR BIG DATA ANA.	*							035/050	70	02	A+	09	18	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 8.68, TOTAL CREDITS EARNED : 44 FE SGPA : 7.16 SE SGPA : 7.86 TE SGPA : 9.59

Honours course completed - Honours\* in Data Science : 20 Credits

PAGE :- 26 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008425	1 HANDGE NISHANT CHANDRAKANT		NI	SHA		7190	1425F DYP	P[8]								
	SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		026/030	069/070	095/100					95	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	043/070	073/100					73	03	A+	09	27		
410243	DATA ANALYTICS		021/030	064/070	085/100					85	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		022/030	069/070	091/100					91	03	0	10	30		
410245B	SW. TESTING & QA.		027/030	070/070	097/100					97	03	0	10	30		
410246	LABORATORY PRACTICE I					044/050				88	01	0	10	10		
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10		
410247	LABORATORY PRACTICE II					045/050				90	01	0	10	10		
410247	LABORATORY PRACTICE II							045/050		90	01	0	10	10		
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	022/030	036/070	058/100					58	03	B+	07	21		
410251	INFORMATION AND CYBER SEC.	*	012/030	034/070	046/100					46	03	C	05	15		
410252C	EMBEDDED & REAL TIME O.S.	*	017/030	034/070	051/100					51	03	В	06	18		
410253B	HUMAN COMPUTER INTERFACE	*	017/030	044/070	061/100					61	03	A	80	24		
410254	LABORATORY PRACTICE III	*				043/050				86	01	0	10	10		
410254	LABORATORY PRACTICE III	*					044/050			88	01	0	10	10		
410255	LABORATORY PRACTICE IV	*				042/050				84	01	0	10	10		
410255	LABORATORY PRACTICE IV	*						042/050		84	01	0	10	10		
410256	PROJECT WORK STAGE II	*				095/100				95	04	0	10	40		
410256	PROJECT WORK STAGE II	*						045/050		90	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA: 8.98, TOTAL CREDITS EARNED: 44
FE SGPA: 9.02 SE SGPA: 8.88 TE SGPA: 9.96

TOTAL GRADE POINTS / TOTAL CREDITS : 1748/190 CGPA : 9.20 FIRST CLASS WITH DISTINCTION

B15008425	2 HARSHAD VITTHAL SHINDE		СН	HAYA		7190	1430B DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		024/030	057/070	081/100					81	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		027/030	066/070	093/100					93	03	0	10	30	
410243	DATA ANALYTICS		018/030	052/070	070/100					70	03	A+	09	27	
410244D	DATA MINING AND WAREHOUSING		028/030	062/070	090/100					90	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	063/070	093/100					93	03	0	10	30	
410246	LABORATORY PRACTICE I					040/050				80	01	0	10	10	
410246	LABORATORY PRACTICE I						041/050			82	01	0	10	10	
410247	LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247	LABORATORY PRACTICE II							040/050		80	01	0	10	10	
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	019/030	036/070	055/100					55	03	B+	07	21	
410251	INFORMATION AND CYBER SEC.	*	018/030	034/070	052/100					52	03	В	06	18	
410252C	EMBEDDED & REAL TIME O.S.	*	020/030	038/070	058/100					58	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	020/030	043/070	063/100					63	03	A	80	24	
410254	LABORATORY PRACTICE III	*				039/050				78	01	A+	09	09	
410254	LABORATORY PRACTICE III	*					040/050			80	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				036/050				72	01	A+	09	09	
410255	LABORATORY PRACTICE IV	*						036/050		72	01	A+	09	09	
410256	PROJECT WORK STAGE II	*				094/100				94	04	0	10	40	
410256	PROJECT WORK STAGE II	*						045/050		90	02	0	10	20	
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.05, TOTAL CREDITS EARNED : 44
FE SGPA : 8.78 SE SGPA : 8.74 TE SGPA : 9.96
TOTAL GRADE POINTS / TOTAL CREDITS : 1732/190 CGPA : 9.12 FIRST CLASS WITH DISTINCTION
CONFIDENTIAL- FOR VERIFICATION AND RECORD ONLY AT COLLEGE, NOT FOR DISTRIBUTION

PAGE :- 27 SAVITRIBAL PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008425	3 HEMANT KOUL		NE	ETI KOUL		7190	1437K DYP	P[8]							
	SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
	HIGH PERFORMANCE COMPUTING		029/030	049/070	078/100					78	04	A+	09	36	
	ARTIFICIAL INTEL. & ROBOTICS		030/030	057/070	087/100					87	03	0	10	30	
	DATA ANALYTICS		021/030	059/070	080/100					80	03	0	10	30	
	DATA MINING AND WAREHOUSING		027/030	067/070	094/100					94	03	0	10	30	
	SW. TESTING & QA.		030/030	049/070	079/100					79	03	A+	09	27	
	LABORATORY PRACTICE I					035/050				70	01	A+	09	09	
	LABORATORY PRACTICE I						037/050			74	01	A+	09	09	
	LABORATORY PRACTICE II					035/050				70	01	A+	09	09	
	LABORATORY PRACTICE II							032/050		64	01	A	8 0	80	
	PROJECT WORK STAGE I							041/050		82	02	0	10	20	
410249C	3D PRINTING					PP				PP	00	P	00	00	
SEM.:2															
	MACHINE LEARNING	*	017/030	028/070	045/100					45	03	C	05	15	
410251	INFORMATION AND CYBER SEC.	*	012/030	028/070	040/100					40	03	P	04	12	
410252C	EMBEDDED & REAL TIME O.S.	*	020/030	034/070	054/100					54	03	В	06	18	
410253B	HUMAN COMPUTER INTERFACE	*	014/030	035/070	049/100					49	03	C	05	15	
410254	LABORATORY PRACTICE III	*				041/050				82	01	0	10	10	
410254	LABORATORY PRACTICE III	*					043/050			86	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						040/050		80	01	0	10	10	
410256	PROJECT WORK STAGE II	*				094/100				94	04	0	10	40	
410256	PROJECT WORK STAGE II	*						044/050		88	02	0	10	20	
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 8.36, TOTAL CREDITS EARNED : 44 FE SGPA : 6.66 SE SGPA : 7.80 TE SGPA : 9.61

B15008425	4 HITESH KISHOREKUMAR KOWDIKI		VA	RSHA		7190	1547C DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	${ t TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30	
410243	DATA ANALYTICS		024/030	070/070	094/100					94	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	070/070	099/100					99	03	0	10	30	
410246	LABORATORY PRACTICE I					043/050				86	01	0	10	10	
410246	LABORATORY PRACTICE I						046/050			92	01	0	10	10	
410247	LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247	LABORATORY PRACTICE II							046/050		92	01	0	10	10	
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.		025/030	067/070	092/100					92	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.					044/050				88	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	027/030	042/070	069/100					69	03	A	80	24	
410251	INFORMATION AND CYBER SEC.	*	026/030	041/070	067/100					67	03	A	80	24	
410252C	EMBEDDED & REAL TIME O.S.	*	024/030	041/070	065/100					65	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	*	018/030	050/070	068/100					68	03	A	80	24	
410254	LABORATORY PRACTICE III	*				045/050				90	01	0	10	10	
410254	LABORATORY PRACTICE III	*					045/050			90	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10	
410256	PROJECT WORK STAGE II	*				098/100				98	04	0	10	40	

410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410257E CONVERSATIONAL INTERFACES	* * 023/0 *		071/100 	  PP	  	047/050  	 045/050 	94 71 90 PP	02 04 02 00	O A+ O P	10 09 10 00	20 36 20 00	
FOURTH YEAR SGPA : 9.45, TOTAL CREDITS EAFE SGPA : 10.00 SE SGPA : 9.40 TE SGPTOTAL GRADE POINTS / TOTAL CREDITS : 184	A : 10.00	PA : 9.72	FIRST CLA	SS WITH I	DISTINCTI	ON							
Honours course completed - Honours* in Da				AT COLLE	GE, NOT F	OR DISTRI	BUTION						

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008425	5 HUNGUND GAURAV MILIND		МΔ	NJUSHA HU	NGIIND	7190	1444B DYP	[8]								
D13000123	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
	HIGH PERFORMANCE COMPUTING		027/030	064/070	091/100					91	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		027/030	070/070	097/100					97	03	O	10	30		
410243	DATA ANALYTICS		021/030	059/070	080/100					80	03	O	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	052/070	080/100					80	03	0	10	30		
410245B	SW. TESTING & QA.		029/030	060/070	089/100					89	03	0	10	30		
410246	LABORATORY PRACTICE I					045/050				90	01	0	10	10		
410246	LABORATORY PRACTICE I						045/050			90	01	0	10	10		
410247	LABORATORY PRACTICE II					044/050				88	01	0	10	10		
410247	LABORATORY PRACTICE II							041/050		82	01	0	10	10		
410248	PROJECT WORK STAGE I							046/050		92	02	0	10	20		
410501	HON-MACH. LEARN.& DATA SCI.		025/030	057/070	082/100					82	04	0	10	40		
410501	HON-MACH. LEARN.& DATA SCI.					038/050				76	01	A+	09	09		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	018/030	034/070	052/100					52	03	В	06	18		
	INFORMATION AND CYBER SEC.	*	014/030	046/070	060/100					60	03	A	8 0	24		
	EMBEDDED & REAL TIME O.S.	*	015/030	038/070	053/100					53	03	В	06	18		
	HUMAN COMPUTER INTERFACE	*	022/030	040/070	062/100					62	03	A	8 0	24		
	LABORATORY PRACTICE III	*				047/050				94	01	0	10	10		
	LABORATORY PRACTICE III	*					047/050			94	01	0	10	10		
	LABORATORY PRACTICE IV	*				048/050				96	01	0	10	10		
	LABORATORY PRACTICE IV	*						048/050		96	01	0	10	10		
	PROJECT WORK STAGE II	*				097/100				97	04	0	10	40		
	PROJECT WORK STAGE II	*						048/050		96	02	0	10	20		
	HON-A.I. FOR BIG DATA ANA.	*	018/030	039/070	057/100					57	04	B+	07	28		
	HON-A.I. FOR BIG DATA ANA.	*							045/050	90	02	0	10	20		
410257E	CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.18, TOTAL CREDITS EARNED : 44 FE SGPA : 6.26 SE SGPA : 8.56 TE SGPA : 9.89

Honours course completed - Honours\* in Data Science : 20 Credits

B15008425	6 INGOLE ATHARV SUNIL		PR	ADNYA		7190	1449C DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	067/070	096/100					96	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		019/030	062/070	081/100					81	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	060/070	088/100					88	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	067/070	097/100					97	03	0	10	30	
410246	LABORATORY PRACTICE I					042/050				84	01	0	10	10	
410246	LABORATORY PRACTICE I						041/050			82	01	0	10	10	
410247	LABORATORY PRACTICE II					042/050				84	01	0	10	10	
410247	LABORATORY PRACTICE II							043/050		86	01	0	10	10	
410248	PROJECT WORK STAGE I							041/050		82	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	027/030	034/070	061/100					61	03	A	8 0	24	
410251	INFORMATION AND CYBER SEC.	*	017/030	037/070	054/100					54	03	В	06	18	
410252C	EMBEDDED & REAL TIME O.S.	*	023/030	046/070	069/100					69	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	*	019/030	045/070	064/100					64	03	A	80	24	
410254	LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
410254	LABORATORY PRACTICE III	*					042/050			84	01	0	10	10	

410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV 410256 PROJECT WORK STAGE II 410256 PROJECT WORK STAGE II 410257D USABILITY ENGINEERING	* * * *	  	  	   044/050  090/100  PP	   044/050  045/050	  	88 88 90 90 PP	01 01 04 02 00	O O O O P	10 10 10 10 10 40 10 20 00 00	
	GPA : 9. L706/190	89 CGPA	: 8.98 N AND RE	 ASS WITH DI AT COLLEGE		UTION					

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084257 ISHIKA SAKET PRASAD		RA	SHMI		7190	1733F DYF	P[8]								
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD	
SEM.:1															
410241 HIGH PERFORMANCE COMPUTING		029/030	069/070	098/100					98	04	0	10	40		
410242 ARTIFICIAL INTEL. & ROBOTIC	S	030/030	070/070	100/100					100	03	0	10	30		
410243 DATA ANALYTICS		022/030	063/070	085/100					85	03	0	10	30		
410244D DATA MINING AND WAREHOUSING		026/030	059/070	085/100					85	03	0	10	30		
410245B SW. TESTING & QA.		029/030	060/070	089/100					89	03	0	10	30		
410246 LABORATORY PRACTICE I					040/050				80	01	0	10	10		
410246 LABORATORY PRACTICE I						044/050			88	01	0	10	10		
410247 LABORATORY PRACTICE II					046/050				92	01	0	10	10		
410247 LABORATORY PRACTICE II							046/050		92	01	0	10	10		
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20		
410401 HON-IOT & EMBEDED SECURITY		026/030	056/070	082/100					82	04	0	10	40		
410402 HON-RISK ASSMNT LABORATORY						044/050			88	01	0	10	10		
410249D INDU.SAFETY & ENV.CONSCIOUS	•				PP				PP	00	P	00	00		
SEM.:2															
410250 MACHINE LEARNING	*	022/030	047/070	069/100					69	03	A	80	24		
410251 INFORMATION AND CYBER SEC.	*	024/030	045/070	069/100					69	03	A	80	24		
410252C EMBEDDED & REAL TIME O.S.	*	026/030	050/070	076/100					76	03	A+	09	27		
410253B HUMAN COMPUTER INTERFACE	*	024/030	045/070	069/100					69	03	A	80	24		
410254 LABORATORY PRACTICE III	*				047/050				94	01	0	10	10		
410254 LABORATORY PRACTICE III	*					047/050			94	01	0	10	10		
410255 LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10		
410255 LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10		
410256 PROJECT WORK STAGE II	*				095/100				95	04	0	10	40		
410256 PROJECT WORK STAGE II	*						045/050		90	02	0	10	20		
410403 HON-INFO. SYS. MGMT.	*	022/030	041/070	063/100					63	04	A	08	32		
410403 HON-INFO. SYS. MGMT.	*							043/050	86	02	0	10	20		
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA: 9.52, TOTAL CREDITS EARNED: 44
FE SGPA: 8.54 SE SGPA: 9.32 TE SGPA: 10.00
TOTAL GRADE POINTS / TOTAL CREDITS: 1772/190 CGPA: 9.33 FIRST CLASS WITH DISTINCTION

B150084258	8 ITKIKAR NITISH ABHIJIT		RA	SHMI		7190	1453M DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		028/030	070/070	098/100					98	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		022/030	069/070	091/100					91	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
410245B	SW. TESTING & QA.		016/030	070/070	086/100					86	03	0	10	30		
410246	LABORATORY PRACTICE I					042/050				84	01	0	10	10		
410246	LABORATORY PRACTICE I						043/050			86	01	0	10	10		
410247	LABORATORY PRACTICE II					042/050				84	01	0	10	10		
410247	LABORATORY PRACTICE II							044/050		88	01	0	10	10		
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20		
410501	HON-MACH. LEARN.& DATA SCI.		026/030	070/070	096/100					96	04	0	10	40		
410501	HON-MACH. LEARN.& DATA SCI.					040/050				80	01	0	10	10		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	023/030	046/070	069/100					69	03	A	8 0	24		
410251	INFORMATION AND CYBER SEC.	*	015/030	043/070	058/100					58	03	B+	07	21		
410252C	EMBEDDED & REAL TIME O.S.	*	022/030	046/070	068/100					68	03	A	8 0	24		
410253B	HUMAN COMPUTER INTERFACE	*	021/030	044/070	065/100					65	03	A	8 0	24		

410254 LABORATORY PRACTICE III	*				044/050				88	01	0	10	10	
410254 LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10	
410256 PROJECT WORK STAGE II	*				093/100				93	04	0	10	40	
410256 PROJECT WORK STAGE II	*						045/050		90	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	022/030	047/070	069/100					69	04	A	08	32	
410503 HON-A.I. FOR BIG DATA ANA.	*							042/050	84	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.39, TOTAL CREDITS EARNED : 44 FE SGPA : 8.14 SE SGPA : 8.28 TE SGPA : 9.91

Honours course completed - Honours\* in Data Science : 20 Credits

PAGE :- 30 DATE : 05 AUG 2022 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

SUBJECT NAME SEM.:1		IN  029/030	TH	[IN+TH]	CDT-7									
410241 HIGH PERFORMANCE COMPUTING 410242 ARTIFICIAL INTEL. & ROBOTICS 410243 DATA ANALYTICS					TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
410242 ARTIFICIAL INTEL. & ROBOTICS 410243 DATA ANALYTICS	5	029/030												
410243 DATA ANALYTICS	3		053/070	082/100					82	04	0	10	40	
		030/030	055/070	085/100					85	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		023/030	050/070	073/100					73	03	A+	09	27	
110211D Dilli MINING THE WINCHISOBING		028/030	048/070	076/100					76	03	A+	09	27	
410245B SW. TESTING & QA.		030/030	050/070	080/100					80	03	0	10	30	
410246 LABORATORY PRACTICE I					040/050				80	01	0	10	10	
410246 LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247 LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247 LABORATORY PRACTICE II							034/050		68	01	A	8 0	8 0	
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	018/030	028/070	046/100					46	03	C	05	15	
410251 INFORMATION AND CYBER SEC.	*	012/030	028/070	040/100					40	03	P	04	12	
410252C EMBEDDED & REAL TIME O.S.	*	013/030	035/070	048/100					48	03	C	05	15	
410253B HUMAN COMPUTER INTERFACE	*	020/030	033/070	053/100					53	03	В	06	18	
410254 LABORATORY PRACTICE III	*				044/050				88	01	0	10	10	
410254 LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						040/050		80	01	0	10	10	
410256 PROJECT WORK STAGE II	*				093/100				93	04	0	10	40	
410256 PROJECT WORK STAGE II	*						045/050		90	02	0	10	20	
410259F MOOC-LEARN NEW SKILLS	*				PP				PP	00	P	00	00	
FOURTH YEAR SGPA : 8.45, TOTAL CREDITS FE SGPA : 7.20 SE SGPA : 8.08 TE S	S EARNED SGPA : 9													

B150084260 JOSHI SAGAR SHAMJIBHAI		DA	KSHA SHAM	JI JOSHI	7190	1484M DYP	P[8]							
SUBJECT NAME		IN	TH	[IN+TH]	${ t TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	063/070	092/100					92	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		021/030	059/070	080/100					80	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		025/030	064/070	089/100					89	03	0	10	30	
410245B SW. TESTING & QA.		030/030	063/070	093/100					93	03	0	10	30	
410246 LABORATORY PRACTICE I					039/050				78	01	A+	09	09	
410246 LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247 LABORATORY PRACTICE II					040/050				80	01	0	10	10	
410247 LABORATORY PRACTICE II							040/050		80	01	0	10	10	
410248 PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410249C 3D PRINTING					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	012/030	028/070	040/100					40	03	P	04	12	
410251 INFORMATION AND CYBER SEC.	*	013/030	032/070	045/100					45	03	C	05	15	
410252C EMBEDDED & REAL TIME O.S.	*	017/030	036/070	053/100					53	03	В	06	18	
410253B HUMAN COMPUTER INTERFACE	*	014/030	029/070	043/100					43	03	P	04	12	
410254 LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254 LABORATORY PRACTICE III	*					041/050			82	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				038/050				76	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						038/050		76	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				090/100				90	04	0	10	40	
410256 PROJECT WORK STAGE II	*						040/050		80	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 8.50, TOTAL CREDITS EARNED : 44
FE SGPA : 7.84 SE SGPA : 7.78 TE SGPA : 9.63
TOTAL GRADE POINTS / TOTAL CREDITS : 1598/190 CGPA : 8.41 FIRST CLASS WITH DISTINCTION

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084261 KALOK	HE PRIYANKA BALASAHEB		MA	NISHA		7200	0287H DYP	P[8]							
SU	BJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241 HIGH PE	RFORMANCE COMPUTING		028/030	069/070	097/100					97	04	0	10	40	
410242 ARTIFIC	CIAL INTEL. & ROBOTICS		030/030	067/070	097/100					97	03	0	10	30	
410243 DATA AN	IALYTICS		021/030	056/070	077/100					77	03	A+	09	27	
410244D DATA MI	NING AND WAREHOUSING		028/030	069/070	097/100					97	03	0	10	30	
410245B SW. TES	STING & QA.		030/030	060/070	090/100					90	03	0	10	30	
410246 LABORAT	ORY PRACTICE I					043/050				86	01	0	10	10	
410246 LABORAT	ORY PRACTICE I						045/050			90	01	0	10	10	
410247 LABORAT	ORY PRACTICE II					045/050				90	01	0	10	10	
410247 LABORAT	ORY PRACTICE II							045/050		90	01	0	10	10	
410248 PROJECT	WORK STAGE I							043/050		86	02	0	10	20	
410249D INDU.SA	FETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250 MACHINE	LEARNING	*	026/030	041/070	067/100					67	03	A	80	24	
410251 INFORMA	TION AND CYBER SEC.	*	023/030	051/070	074/100					74	03	A+	09	27	
410252C EMBEDDE	D & REAL TIME O.S.	*	024/030	053/070	077/100					77	03	A+	09	27	
410253B HUMAN C	OMPUTER INTERFACE	*	025/030	051/070	076/100					76	03	A+	09	27	
410254 LABORAT	ORY PRACTICE III	*				045/050				90	01	0	10	10	
410254 LABORAT	ORY PRACTICE III	*					045/050			90	01	0	10	10	
410255 LABORAT	ORY PRACTICE IV	*				045/050				90	01	0	10	10	
410255 LABORAT	ORY PRACTICE IV	*						045/050		90	01	0	10	10	
410256 PROJECT	WORK STAGE II	*				095/100				95	04	0	10	40	
410256 PROJECT	WORK STAGE II	*						045/050		90	02	0	10	20	
410257D USABILI	TY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA: 9.59, TOTAL CREDITS EARNED: 44 SE SGPA: 9.18 TE SGPA: 9.93

TOTAL GRADE POINTS / TOTAL CREDITS : 1338/140 CGPA : 9.56 FIRST CLASS WITH DISTINCTION

B15008426	2 KAMBLE NIKHIL PANDURANG		SU	NITA		7190	1501E DYP	181q								
	SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R C	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		029/030	064/070	093/100					93	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30		
410243	DATA ANALYTICS		021/030	059/070	080/100					80	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		026/030	069/070	095/100					95	03	0	10	30		
410245B	SW. TESTING & QA.		030/030	067/070	097/100					97	03	0	10	30		
410246	LABORATORY PRACTICE I					028/050				56	01	B+	07	07		
410246	LABORATORY PRACTICE I						040/050			80	01	0	10	10		
410247	LABORATORY PRACTICE II					035/050				70	01	A+	09	09		
410247	LABORATORY PRACTICE II							039/050		78	01	A+	09	09		
410248	PROJECT WORK STAGE I							040/050		80	02	0	10	20		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	018/030	029/070	047/100					47	03	C	05	15		
410251	INFORMATION AND CYBER SEC.	*	013/030	036/070	049/100					49	03	C	05	15		
410252C	EMBEDDED & REAL TIME O.S.	*	012/030	040/070	052/100					52	03	В	06	18		
410253B	HUMAN COMPUTER INTERFACE	*	012/030	043/070	055/100					55	03	B+	07	21		
410254	LABORATORY PRACTICE III	*				040/050				80	01	0	10	10		
410254	LABORATORY PRACTICE III	*					042/050			84	01	0	10	10		
410255	LABORATORY PRACTICE IV	*				038/050				76	01	A+	09	09		
410255	LABORATORY PRACTICE IV	*						038/050		76	01	A+	09	09		
410256	PROJECT WORK STAGE II	*				091/100				91	04	0	10	40		
410256	PROJECT WORK STAGE II	*						042/050		84	02	0	10	20		
410257E	CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 8.68, TOTAL CREDITS EARNED : 44
FE SGPA : 7.06 SE SGPA : 7.18 TE SGPA : 9.48
TOTAL GRADE POINTS / TOTAL CREDITS : 1530/190 CGPA : 8.05 FIRST CLASS WITH DISTINCTION

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084263 KAMBLE PRAJAKTA DASHRATH		SH	IALAN		7200	0288F DYF	PP[8]								
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R OR	₹D
SEM.:1															
410241 HIGH PERFORMANCE COMPUTING		029/030	062/070	091/100					91	04	0	10	40		
410242 ARTIFICIAL INTEL. & ROBOTION	CS	030/030	062/070	092/100					92	03	0	10	30		
410243 DATA ANALYTICS		021/030	064/070	085/100					85	03	0	10	30		
410244D DATA MINING AND WAREHOUSING	3	028/030	055/070	083/100					83	03	0	10	30		
410245B SW. TESTING & QA.		030/030	067/070	097/100					97	03	0	10	30		
410246 LABORATORY PRACTICE I					038/050				76	01	A+	09	09		
410246 LABORATORY PRACTICE I						044/050			88	01	0	10	10		
410247 LABORATORY PRACTICE II					042/050				84	01	0	10	10		
410247 LABORATORY PRACTICE II							035/050		70	01	A+	09	09		
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20		
410249D INDU.SAFETY & ENV.CONSCIOUS	5.				PP				PP	00	P	00	00		
SEM.:2															
410250 MACHINE LEARNING	*	012/030	029/070	041/100					41	03	P	04	12		
410251 INFORMATION AND CYBER SEC.	*	013/030	047/070	060/100					60	03	A	8 0	24		
410252C EMBEDDED & REAL TIME O.S.	*	020/030	045/070	065/100					65	03	A	8 0	24		
410253B HUMAN COMPUTER INTERFACE	*	010/030	042/070	052/100					52	03	В	06	18		
410254 LABORATORY PRACTICE III	*				043/050				86	01	0	10	10		
410254 LABORATORY PRACTICE III	*					044/050			88	01	0	10	10		
410255 LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10		
410255 LABORATORY PRACTICE IV	*						040/050		80	01	0	10	10		
410256 PROJECT WORK STAGE II	*				095/100				95	04	0	10	40		
410256 PROJECT WORK STAGE II	*						043/050		86	02	0	10	20		
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.00, TOTAL CREDITS EARNED : 44

SE SGPA : 8.06 TE SGPA : 9.98

B150084264 KAMBLE VAIBHAV SHANKAR		VA	NDANA		7190	1921E DYP	P[8]							
SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	056/070	085/100					85	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		021/030	059/070	080/100					80	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	064/070	092/100					92	03	0	10	30	
410245B SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246 LABORATORY PRACTICE I					043/050				86	01	0	10	10	
410246 LABORATORY PRACTICE I						040/050			80	01	0	10	10	
410247 LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247 LABORATORY PRACTICE II							044/050		88	01	0	10	10	
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410249C 3D PRINTING					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	023/030	047/070	070/100					70	03	A+	09	27	
410251 INFORMATION AND CYBER SEC.	*	022/030	051/070	073/100					73	03	A+	09	27	
410252C EMBEDDED & REAL TIME O.S.	*	025/030	051/070	076/100					76	03	A+	09	27	
410253B HUMAN COMPUTER INTERFACE	*	018/030	044/070	062/100					62	03	A	8 0	24	
410254 LABORATORY PRACTICE III	*				044/050				88	01	0	10	10	
410254 LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				041/050				82	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						041/050		82	01	0	10	10	
410256 PROJECT WORK STAGE II	*				094/100				94	04	0	10	40	
410256 PROJECT WORK STAGE II	*						040/050		80	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.66, TOTAL CREDITS EARNED : 44	
FE SGPA : 9.80 SE SGPA : 9.56 TE SGPA : 10.00	
TOTAL GRADE POINTS / TOTAL CREDITS : 1853/190	FIRST CLASS WITH DISTINCTION
	ECORD ONLY AT COLLEGE, NOT FOR DISTRIBUTION

PAGE :- 33 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE
BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)


B150084265 KARTIK	CHAKARWARTY	SEEMA CHAKARWARTY			718	42610L DYE	P[8]								
SUB	JECT NAME	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1															
410241 HIGH PER	FORMANCE COMPUTING	029/0	30 064/0	70 093/100					93	04	0	10	40		
410242 ARTIFICI	AL INTEL. & ROBOTICS	030/0	30 066/0	70 096/100					96	03	0	10	30		
410243 DATA ANA	LYTICS	021/0	30 060/0	70 081/100					81	03	0	10	30		
410244D DATA MIN	ING AND WAREHOUSING	027/0	30 066/0	70 093/100					93	03	0	10	30		
410245B SW. TEST	ING & QA.	029/0	30 056/0	70 085/100					85	03	0	10	30		
410246 LABORATO	RY PRACTICE I				035/050				70	01	A+	09	09		
410246 LABORATO	RY PRACTICE I					044/050			88	01	0	10	10		
410247 LABORATO	RY PRACTICE II				036/050				72	01	A+	09	09		
410247 LABORATO	RY PRACTICE II						030/050		60	01	A	80	80		
410248 PROJECT	VORK STAGE I						042/050		84	02	0	10	20		
410249D INDU.SAF	ETY & ENV.CONSCIOUS.				PP				PP	00	P	00	00		
SEM.:2															
410250 MACHINE	EARNING *	026/0	30 049/0	70 075/100					75	03	A+	09	27		
410251 INFORMAT	ON AND CYBER SEC. *	023/0	30 041/0	70 064/100					64	03	A	80	24		
410252C EMBEDDED	& REAL TIME O.S. *	022/0	30 052/0	70 074/100					74	03	A+	09	27		
410253B HUMAN CO	MPUTER INTERFACE *	022/0	30 037/0	70 059/100					59	03	B+	07	21		
410254 LABORATO	RY PRACTICE III *				037/050				74	01	A+	09	09		
410254 LABORATO	RY PRACTICE III *					040/050			80	01	0	10	10		
410255 LABORATO	RY PRACTICE IV *				036/050				72	01	A+	09	09		
410255 LABORATO	RY PRACTICE IV *						036/050		72	01	A+	09	09		
410256 PROJECT	VORK STAGE II *				085/100				85	04	0	10	40		
410256 PROJECT	NORK STAGE II *						038/050		76	02	A+	09	18		
410257D USABILIT	Y ENGINEERING *				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.32, TOTAL CREDITS EARNED : 44 FE SGPA : 6.60 SE SGPA : 7.28 TE SGPA : 9.80

B15008426	B150084266 KAZI SAYAMA SIRAJUDDIN KAZI YASMEEN SIRAJUDDIN 72000289D DYPP[8]														
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		022/030	070/070	092/100					92	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246	LABORATORY PRACTICE I					042/050				84	01	0	10	10	
410246	LABORATORY PRACTICE I						045/050			90	01	0	10	10	
410247	LABORATORY PRACTICE II					043/050				86	01	0	10	10	
410247	LABORATORY PRACTICE II							035/050		70	01	A+	09	09	
410248	PROJECT WORK STAGE I							039/050		78	02	A+	09	18	
410501	HON-MACH. LEARN.& DATA SCI.		021/030	064/070	085/100					85	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.					040/050				80	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	018/030	033/070	051/100					51	03	В	06	18	
410251	INFORMATION AND CYBER SEC.	*	010/030	035/070	045/100					45	03	C	05	15	
410252C	EMBEDDED & REAL TIME O.S.	*	016/030	045/070	061/100					61	03	A	8 0	24	
410253B	HUMAN COMPUTER INTERFACE	*	016/030	036/070	052/100					52	03	В	06	18	
410254	LABORATORY PRACTICE III	*				045/050				90	01	0	10	10	
410254	LABORATORY PRACTICE III	*					046/050			92	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				041/050				82	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						041/050		82	01	0	10	10	
410256	PROJECT WORK STAGE II	*				090/100				90	04	0	10	40	

410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410257D USABILITY ENGINEERING	* * *	020/030	041/070 	061/100 	  PP	  	043/050  	 040/050 	86 61 80 PP		O A O P	10 08 10 00		
SE SGPA: 7.60 TE SGPA: 9.87	FOURTH YEAR SGPA : 8.91, TOTAL CREDITS EARNED : 44													
Honours course completed - Honours* in Dat	Honours course completed - Honours* in Data Science : 20 Credits													

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008426	7 KHARE HARSHAL SHAILESH		NE	TRA		7190	1531G DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		022/030	069/070	091/100					91	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246	LABORATORY PRACTICE I					039/050				78	01	A+	09	09	
410246	LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247	LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247	LABORATORY PRACTICE II							044/050		88	01	0	10	10	
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	023/030	045/070	068/100					68	03	A	80	24	
410251	INFORMATION AND CYBER SEC.	*	011/030	038/070	049/100					49	03	C	05	15	
410252C	EMBEDDED & REAL TIME O.S.	*	021/030	040/070	061/100					61	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	*	024/030	039/070	063/100					63	03	A	80	24	
410254	LABORATORY PRACTICE III	*				043/050				86	01	0	10	10	
410254	LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10	
410256	PROJECT WORK STAGE II	*				094/100				94	04	0	10	40	
410256	PROJECT WORK STAGE II	*						045/050		90	02	0	10	20	
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.23, TOTAL CREDITS EARNED : 44 FE SGPA : 7.48 SE SGPA : 8.96 TE SGPA : 9.91

B15008426	B150084268 KHEDKAR MOHIT KAMALAKAR KHEDKAR MEGHA KAMALAKAR 71901532E DYPP[8]															
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		029/030	057/070	086/100					86	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	063/070	092/100					92	03	0	10	30		
410243	DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
410245B	SW. TESTING & QA.		030/030	060/070	090/100					90	03	0	10	30		
410246	LABORATORY PRACTICE I					039/050				78	01	A+	09	09		
410246	LABORATORY PRACTICE I						041/050			82	01	0	10	10		
410247	LABORATORY PRACTICE II					041/050				82	01	0	10	10		
410247	LABORATORY PRACTICE II							044/050		88	01	0	10	10		
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20		
410401	HON-IOT & EMBEDED SECURITY		025/030	059/070	084/100					84	04	0	10	40		
410402	HON-RISK ASSMNT LABORATORY						043/050			86	01	0	10	10		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	015/030	028/070	043/100					43	03	P	04	12		
410251	INFORMATION AND CYBER SEC.	*	019/030	038/070	057/100					57	03	B+	07	21		
410252C	EMBEDDED & REAL TIME O.S.	*	017/030	038/070	055/100					55	03	B+	07	21		
410253B	HUMAN COMPUTER INTERFACE	*	015/030	029/070	044/100					44	03	P	04	12		
410254	LABORATORY PRACTICE III	*				042/050				84	01	0	10	10		
410254	LABORATORY PRACTICE III	*					043/050			86	01	0	10	10		
410255	LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10		
410255	LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10		
410256	PROJECT WORK STAGE II	*				096/100				96	04	0	10	40		

410256 PROJECT WORK STAGE II 410403 HON-INFO. SYS. MGMT. 410403 HON-INFO. SYS. MGMT. 410257E CONVERSATIONAL INTERFACES	* * *	020/030	035/070	055/100 	  PP	  	044/050  	 044/050 	88 55 88 PP	02 04 02 00	O B+ O P	07 10	20 28 20 00	
FOURTH YEAR SGPA : 8.75, TOTAL CREDITS EARNED : 44 FE SGPA : 8.42 SE SGPA : 8.82 TE SGPA : 9.91 TOTAL GRADE POINTS / TOTAL CREDITS : 1703/190 CGPA : 8.96 FIRST CLASS WITH DISTINCTION														
Honours course completed - Honours* in Cyber Security : 20 Credits														

PAGE :- 35 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084269 KHODADE AKSHAY RAJENDRA		AR	CHANA		7190	1534M DYP	P[8]								
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R OR	۲D
SEM.:1															
410241 HIGH PERFORMANCE COMPUTING		029/030	063/070	092/100					92	04	0	10	40		
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	069/070	099/100					99	03	0	10	30		
410243 DATA ANALYTICS		023/030	064/070	087/100					87	03	0	10	30		
410244D DATA MINING AND WAREHOUSING		028/030	066/070	094/100					94	03	0	10	30		
410245B SW. TESTING & QA.		030/030	060/070	090/100					90	03	0	10	30		
410246 LABORATORY PRACTICE I					039/050				78	01	A+	09	09		
410246 LABORATORY PRACTICE I						043/050			86	01	0	10	10		
410247 LABORATORY PRACTICE II					041/050				82	01	0	10	10		
410247 LABORATORY PRACTICE II							044/050		88	01	0	10	10		
410248 PROJECT WORK STAGE I							043/050		86	02	0	10	20		
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2															
410250 MACHINE LEARNING	*	013/030	032/070	045/100					45	03	C	05	15		
410251 INFORMATION AND CYBER SEC.	*	009/030	034/070	043/100					43	03	P	04	12		
410252C EMBEDDED & REAL TIME O.S.	*	010/030	036/070	046/100					46	03	C	05	15		
410253B HUMAN COMPUTER INTERFACE	*	015/030	031/070	046/100					46	03	C	05	15		
410254 LABORATORY PRACTICE III	*				042/050				84	01	0	10	10		
410254 LABORATORY PRACTICE III	*					043/050			86	01	0	10	10		
410255 LABORATORY PRACTICE IV	*				043/050				86	01	0	10	10		
410255 LABORATORY PRACTICE IV	*						043/050		86	01	0	10	10		
410256 PROJECT WORK STAGE II	*				090/100				90	04	0	10	40		
410256 PROJECT WORK STAGE II	*						045/050		90	02	0	10	20		
410257E CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 8.55, TOTAL CREDITS EARNED : 44
FE SGPA : 8.66 SE SGPA : 8.12 TE SGPA : 9.98

B150084270	B150084270 KHULAPE SNEHAL ARUN HEMALATA 72000290H DYPP[8]															
B130004270	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	OPD
SEM.:1					=		FIC	OR	101			GLU	GF	CF	Far	-
	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40		
	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
	DATA ANALYTICS		023/030	064/070	087/100					87	03	Ö	10	30		
	DATA MINING AND WAREHOUSING		028/030	064/070	092/100					92	03	0	10	30		
	SW. TESTING & OA.		028/030	069/070	097/100					97	03	Ö	10	30		
	LABORATORY PRACTICE I					042/050				84	01	O	10	10		
410246 I	LABORATORY PRACTICE I						044/050			88	01	0	10	10		
410247 I	LABORATORY PRACTICE II					041/050				82	01	0	10	10		
410247 I	LABORATORY PRACTICE II							041/050		82	01	0	10	10		
410248 E	PROJECT WORK STAGE I							045/050		90	02	0	10	20		
410249D 1	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250 N	MACHINE LEARNING	*	016/030	047/070	063/100					63	03	A	80	24		
410251 1	INFORMATION AND CYBER SEC.	*	026/030	042/070	068/100					68	03	A	80	24		
410252C E	EMBEDDED & REAL TIME O.S.	*	025/030	052/070	077/100					77	03	A+	09	27		
410253B H	HUMAN COMPUTER INTERFACE	*	013/030	052/070	065/100					65	03	A	80	24		
410254 I	LABORATORY PRACTICE III	*				044/050				88	01	0	10	10		
	LABORATORY PRACTICE III	*					045/050			90	01	0	10	10		
	LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10		
	LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10		
	PROJECT WORK STAGE II	*				097/100				97	04	0	10	40		
	PROJECT WORK STAGE II	*						046/050		92	02	0	10	20		
410257D t	JSABILITY ENGINEERING	*				PP				PP	00	P	00	00		

PAGE :- 36 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE
BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

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B150084271 KONALE ANKITA SAMBHAJIRAO	KONALE ANITA			7190										
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		027/030	070/070	097/100					97	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B SW. TESTING & QA.		030/030	063/070	093/100					93	03	0	10	30	
410246 LABORATORY PRACTICE I					043/050				86	01	0	10	10	
410246 LABORATORY PRACTICE I						044/050			88	01	0	10	10	
410247 LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247 LABORATORY PRACTICE II							044/050		88	01	0	10	10	
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410401 HON-IOT & EMBEDED SECURITY		025/030	067/070	092/100					92	04	0	10	40	
410402 HON-RISK ASSMNT LABORATORY						043/050			86	01	0	10	10	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	020/030	043/070	063/100					63	03	A	80	24	
410251 INFORMATION AND CYBER SEC.	*	020/030	044/070	064/100					64	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	021/030	046/070	067/100					67	03	A	80	24	
410253B HUMAN COMPUTER INTERFACE	*	019/030	045/070	064/100					64	03	A	80	24	
410254 LABORATORY PRACTICE III	*				044/050				88	01	0	10	10	
410254 LABORATORY PRACTICE III	*					046/050			92	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10	
410256 PROJECT WORK STAGE II	*				098/100				98	04	0	10	40	
410256 PROJECT WORK STAGE II	*						047/050		94	02	0	10	20	
410403 HON-INFO. SYS. MGMT.	*	015/030	029/070	044/100					44	04	P	04	16	
410403 HON-INFO. SYS. MGMT.	*							044/050	88	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.45, TOTAL CREDITS EARNED : 44
FE SGPA : 9.10 SE SGPA : 8.68 TE SGPA : 10.00

Honours course completed - Honours\* in Cyber Security : 20 Credits

B15008427	2 KONDHARE RUTUJA RAVINDRA	SHMA		7184												
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		029/030	062/070	091/100					91	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		021/030	059/070	080/100					80	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	059/070	087/100					87	03	0	10	30		
410245B	SW. TESTING & QA.		030/030	053/070	083/100					83	03	0	10	30		
410246	LABORATORY PRACTICE I					039/050				78	01	A+	09	09		
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10		
410247	LABORATORY PRACTICE II					040/050				80	01	0	10	10		
	LABORATORY PRACTICE II							038/050		76	01	A+	09	09		
410248	PROJECT WORK STAGE I							046/050		92	02	0	10	20		
410501	HON-MACH. LEARN.& DATA SCI.		026/030	069/070	095/100					95	04	0	10	40		
410501	HON-MACH. LEARN.& DATA SCI.					042/050				84	01	0	10	10		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	021/030	036/070	057/100					57	03	B+	07	21		
410251	INFORMATION AND CYBER SEC.	*	014/030	040/070	054/100					54	03	В	06	18		
410252C	EMBEDDED & REAL TIME O.S.	*	020/030	043/070	063/100					63	03	A	8 0	24		
410253B	HUMAN COMPUTER INTERFACE	*	012/030	039/070	051/100					51	03	В	06	18		

410254 LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
410254 LABORATORY PRACTICE III	*					043/050			86	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				042/050				84	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						042/050		84	01	0	10	10	
410256 PROJECT WORK STAGE II	*				096/100				96	04	0	10	40	
410256 PROJECT WORK STAGE II	*						046/050		92	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	023/030	039/070	062/100					62	04	Α	80	32	
410503 HON-A.I. FOR BIG DATA ANA.	*							043/050	86	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	0.0	P	0.0	0.0	

FOURTH YEAR SGPA : 9.07, TOTAL CREDITS EARNED : 44 FE SGPA : 6.20 SE SGPA : 7.06 TE SGPA : 9.83

Honours course completed - Honours\* in Data Science : 20 Credits

PAGE :- 37 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008427	3 KOTHAWADE VAIBHAV SANJAY		МТ	NAKSHI		7190	1546E DYP	18]qo							
213000127	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		026/030	050/070	076/100					76	04	A+	09	36	
410242	ARTIFICIAL INTEL. & ROBOTICS		028/030	070/070	098/100					98	03	0	10	30	
410243	DATA ANALYTICS		017/030	056/070	073/100					73	03	A+	09	27	
410244D	DATA MINING AND WAREHOUSING		016/030	062/070	078/100					78	03	A+	09	27	
410245B	SW. TESTING & QA.		026/030	059/070	085/100					85	03	0	10	30	
410246	LABORATORY PRACTICE I					030/050				60	01	A	80	8 0	
410246	LABORATORY PRACTICE I						040/050			80	01	0	10	10	
410247	LABORATORY PRACTICE II					035/050				70	01	A+	09	09	
410247	LABORATORY PRACTICE II							036/050		72	01	A+	09	09	
410248	PROJECT WORK STAGE I							043/050		86	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	015/030	047/070	062/100					62	03	A	80	24	
410251	INFORMATION AND CYBER SEC.	*	013/030	040/070	053/100					53	03	В	06	18	
410252C	EMBEDDED & REAL TIME O.S.	*	016/030	039/070	055/100					55	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	012/030	037/070	049/100					49	03	C	05	15	
410254	LABORATORY PRACTICE III	*				044/050				88	01	0	10	10	
410254	LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				041/050				82	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						041/050		82	01	0	10	10	
410256	PROJECT WORK STAGE II	*				091/100				91	04	0	10	40	
410256	PROJECT WORK STAGE II	*						042/050		84	02	0	10	20	
410257E	CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 8.73, TOTAL CREDITS EARNED : 44 FE SGPA : 8.98 SE SGPA : 8.90 TE SGPA : 9.89

B15008427	4 KSHITIJ SHRIVASTAVA		KI	RTY		7184	2669L DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		027/030	049/070	076/100					76	04	A+	09	36	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	048/070	078/100					78	03	A+	09	27	
410243	DATA ANALYTICS		021/030	045/070	066/100					66	03	A	80	24	
410244D	DATA MINING AND WAREHOUSING		028/030	045/070	073/100					73	03	A+	09	27	
410245B	SW. TESTING & QA.		027/030	053/070	080/100					80	03	0	10	30	
410246	LABORATORY PRACTICE I					036/050				72	01	A+	09	09	
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247	LABORATORY PRACTICE II					039/050				78	01	A+	09	09	
410247	LABORATORY PRACTICE II							035/050		70	01	A+	09	09	
410248	PROJECT WORK STAGE I							041/050		82	02	0	10	20	
410401	HON-IOT & EMBEDED SECURITY		023/030	050/070	073/100					73	04	A+	09	36	
410402	HON-RISK ASSMNT LABORATORY						042/050			84	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	019/030	042/070	061/100					61	03	A	80	24	
410251	INFORMATION AND CYBER SEC.	*	018/030	042/070	060/100					60	03	A	80	24	
410252C	EMBEDDED & REAL TIME O.S.	*	024/030	040/070	064/100					64	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	*	021/030	037/070	058/100					58	03	B+	07	21	
410254	LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254	LABORATORY PRACTICE III	*					042/050			84	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						040/050		80	01	0	10	10	
410256	PROJECT WORK STAGE II	*				094/100				94	04	0	10	40	

410256 PROJECT WORK STAGE II 410403 HON-INFO. SYS. MGMT. 410403 HON-INFO. SYS. MGMT. 410257D USABILITY ENGINEERING	* * *	017/030 	036/070 	053/100 	  PP	  042/050	 044/050	84 53 88 PP	02 04 02 00	O B O		20 24 20 00	
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS EAR FE SGPA: 7.16 SE SGPA: 6.04 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS: 1453	: 8	: 44 :.67		FIRST CLAS				FF	00	r	00	00	
Honours course completed - Honours* in Cyl	ber	Security	: 20 Cred	lits									

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PAGE :- 38 COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008427	5 KULKARNI PRATIK DILIP		PR	ADNYA		7190	1549k DYF	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	059/070	088/100					88	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	057/070	087/100					87	03	0	10	30	
410243	DATA ANALYTICS		021/030	064/070	085/100					85	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		026/030	055/070	081/100					81	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	067/070	097/100					97	03	0	10	30	
410246	LABORATORY PRACTICE I					044/050				88	01	0	10	10	
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247	LABORATORY PRACTICE II					044/050				88	01	0	10	10	
	LABORATORY PRACTICE II							043/050		86	01	0	10	10	
	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410249C	3D PRINTING					PP				PP	00	P	00	00	
SEM.:2															
	MACHINE LEARNING	*	028/030	046/070	074/100					74	03	A+	09	27	
	INFORMATION AND CYBER SEC.	*	025/030	041/070	066/100					66	03	A	8 0	24	
	EMBEDDED & REAL TIME O.S.	*	027/030	047/070	074/100					74	03	A+	09	27	
	HUMAN COMPUTER INTERFACE	*	013/030	051/070	064/100					64	03	A	8 0	24	
	LABORATORY PRACTICE III	*				045/050				90	01	0	10	10	
	LABORATORY PRACTICE III	*					045/050			90	01	0	10	10	
	LABORATORY PRACTICE IV	*				042/050				84	01	0	10	10	
	LABORATORY PRACTICE IV	*						042/050		84	01	0	10	10	
	PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	
410256	PROJECT WORK STAGE II	*						046/050		92	02	0	10	20	

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FOURTH YEAR SGPA : 9.59, TOTAL CREDITS EARNED : 44 FE SGPA : 9.50 SE SGPA : 9.40 TE SGPA : 10.00

410257D USABILITY ENGINEERING

B150084276 KUNAL KUMAR		MA	NISHA SIN	GH	7190	1555D DYP	P[8]							
SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B SW. TESTING & QA.		029/030	064/070	093/100					93	03	0	10	30	
410246 LABORATORY PRACTICE I					041/050				82	01	0	10	10	
410246 LABORATORY PRACTICE I						041/050			82	01	0	10	10	
410247 LABORATORY PRACTICE II					042/050				84	01	0	10	10	
410247 LABORATORY PRACTICE II							038/050		76	01	A+	09	09	
410248 PROJECT WORK STAGE I							045/050		90	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.		026/030	067/070	093/100					93	04	0	10	40	
410501 HON-MACH. LEARN.& DATA SCI.					038/050				76	01	A+	09	09	
410249C 3D PRINTING					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	012/030	033/070	045/100					45	03	C	05	15	
410251 INFORMATION AND CYBER SEC.	*	010/030	30\$/070	040/100					40	03	P	04	12	1\$
410252C EMBEDDED & REAL TIME O.S.	*	009/030	032/070	041/100					41	03	P	04	12	
410253B HUMAN COMPUTER INTERFACE	*	012/030	028/070	040/100					40	03	P	04	12	
410254 LABORATORY PRACTICE III	*				043/050				86	01	0	10	10	
410254 LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10	
410256 PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	

410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410257D USABILITY ENGINEERING	* * *	018/030	029/070 	047/100 	  PP	  	044/050	 040/050 	88 47 80 PP	02 04 02 00	O C O P	10 05 10 00	20 20 20 00	
FOURTH YEAR SGPA : 8.41, TOTAL CREDITS E. FE SGPA : 6.76 SE SGPA : 8.24 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS : 15	A : 9	.80	: 8.27	FIRST CLAS	SS WITH D	DISTINCTION	1							
Honours course completed - Honours* in Da	ata S	cience :	20 Credit	s										

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084277 LASHKARE OMKAR VILAS		AN	ITA		7190	1562G DYP	P[8]							
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		028/030	069/070	097/100					97	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		018/030	070/070	088/100					88	03	0	10	30	
410243 DATA ANALYTICS		022/030	064/070	086/100					86	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		027/030	066/070	093/100					93	03	0	10	30	
410245B SW. TESTING & QA.		029/030	069/070	098/100					98	03	0	10	30	
410246 LABORATORY PRACTICE I					035/050				70	01	A+	09	09	
410246 LABORATORY PRACTICE I						041/050			82	01	0	10	10	
410247 LABORATORY PRACTICE II					036/050				72	01	A+	09	09	
410247 LABORATORY PRACTICE II							040/050		80	01	0	10	10	
410248 PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.		023/030	064/070	087/100					87	04	0	10	40	
410501 HON-MACH. LEARN.& DATA SCI.					040/050				80	01	0	10	10	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	013/030	040/070	053/100					53	03	В	06	18	
410251 INFORMATION AND CYBER SEC.	*	012/030	036/070	048/100					48	03	C	05	15	
410252C EMBEDDED & REAL TIME O.S.	*	015/030	034/070	049/100					49	03	C	05	15	
410253B HUMAN COMPUTER INTERFACE	*	013/030	028/070	041/100					41	03	P	04	12	
410254 LABORATORY PRACTICE III	*				038/050				76	01	A+	09	09	
410254 LABORATORY PRACTICE III	*					039/050			78	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*				035/050				70	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						035/050		70	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	
410256 PROJECT WORK STAGE II	*						046/050		92	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	015/030	033/070	048/100					48	04	C	05	20	
410503 HON-A.I. FOR BIG DATA ANA.	*							040/050	80	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 8.50, TOTAL CREDITS EARNED : 44
FE SGPA : 7.94 SE SGPA : 8.18 TE SGPA : 9.78

Honours course completed - Honours\* in Data Science : 20 Credits

B150084278 LOTIYA MIHIR 3	TAYESH	SA	NGITA		7190	1568F DYP	P[8]							
SUBJECT NAM	ΊΕ	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE	COMPUTING	029/030	069/070	098/100					98	04	0	10	40	
410242 ARTIFICIAL INTE	. & ROBOTICS	030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		023/030	070/070	093/100					93	03	0	10	30	
410244D DATA MINING AND	WAREHOUSING	028/030	070/070	098/100					98	03	0	10	30	
410245B SW. TESTING & QA	Α.	030/030	069/070	099/100					99	03	0	10	30	
410246 LABORATORY PRACT	CICE I				036/050				72	01	A+	09	09	
410246 LABORATORY PRACT	CICE I					040/050			80	01	0	10	10	
410247 LABORATORY PRACT	CICE II				038/050				76	01	A+	09	09	
410247 LABORATORY PRACT	CICE II						043/050		86	01	0	10	10	
410248 PROJECT WORK STA	AGE I						042/050		84	02	0	10	20	
410501 HON-MACH. LEARN	& DATA SCI.	027/030	069/070	096/100					96	04	0	10	40	
410501 HON-MACH. LEARN	& DATA SCI.				042/050				84	01	0	10	10	
410249D INDU.SAFETY & EN	W.CONSCIOUS.				PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	020/030	035/070	055/100					55	03	B+	07	21	
410251 INFORMATION AND	CYBER SEC. *	014/030	038/070	052/100					52	03	В	06	18	
410252C EMBEDDED & REAL	TIME O.S. *	021/030	031/070	052/100					52	03	В	06	18	
410253B HUMAN COMPUTER 1	NTERFACE *	018/030	031/070	049/100					49	03	C	05	15	

410254 LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
410254 LABORATORY PRACTICE III	*					043/050			86	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						040/050		80	01	0	10	10	
410256 PROJECT WORK STAGE II	*				090/100				90	04	0	10	40	
410256 PROJECT WORK STAGE II	*						042/050		84	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	021/030	032/070	053/100					53	04	В	06	24	
410503 HON-A.I. FOR BIG DATA ANA.	*							040/050	80	02	0	10	20	
410257E CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 8.86, TOTAL CREDITS EARNED : 44
FE SGPA : 8.94 SE SGPA : 9.02 TE SGPA : 9.93

Honours course completed - Honours\* in Data Science : 20 Credits

B15008427	9 MAHAGAONKAR ANKESH DINESH		SN	EHA		7190	1570H DYP	P[8]							
210000127	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	063/070	092/100					92	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30	
410243	DATA ANALYTICS		021/030	066/070	087/100					87	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	063/070	091/100					91	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	069/070	098/100					98	03	0	10	30	
410246	LABORATORY PRACTICE I					041/050				82	01	0	10	10	
410246	LABORATORY PRACTICE I						040/050			80	01	0	10	10	
410247	LABORATORY PRACTICE II					040/050				80	01	0	10	10	
410247	LABORATORY PRACTICE II							037/050		74	01	A+	09	09	
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.		000/030	059/070	059/100					59	04	B+	07	28	
410501	HON-MACH. LEARN.& DATA SCI.					043/050				86	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	019/030	043/070	062/100					62	03	A	80	24	
410251	INFORMATION AND CYBER SEC.	*	016/030	046/070	062/100					62	03	A	80	24	
410252C	EMBEDDED & REAL TIME O.S.	*	023/030	047/070	070/100					70	03	A+	09	27	
410253B	HUMAN COMPUTER INTERFACE	*	018/030	044/070	062/100					62	03	A	80	24	
410254	LABORATORY PRACTICE III	*				043/050				86	01	0	10	10	
410254	LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				041/050				82	01	0	10	10	
	LABORATORY PRACTICE IV	*						041/050		82	01	0	10	10	
410256	PROJECT WORK STAGE II	*				092/100				92	04	0	10	40	
410256	PROJECT WORK STAGE II	*						044/050		88	02	0	10	20	
410503	HON-A.I. FOR BIG DATA ANA.	*	022/030	046/070	068/100					68	04	A	80	32	
410503	HON-A.I. FOR BIG DATA ANA.	*							042/050	84	02	0	10	20	
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA: 9.50, TOTAL CREDITS EARNED: 44
FE SGPA: 9.56 SE SGPA: 9.44 TE SGPA: 9.98

B150084280 MANE VIKAS JAGANNATH		MA	LAN		7200	0291F DYP	P[8]							
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	063/070	092/100					92	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		021/030	066/070	087/100					87	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	056/070	084/100					84	03	0	10	30	
410245B SW. TESTING & QA.		030/030	055/070	085/100					85	03	0	10	30	
410246 LABORATORY PRACTICE I					040/050				80	01	0	10	10	
410246 LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247 LABORATORY PRACTICE II					042/050				84	01	0	10	10	
410247 LABORATORY PRACTICE II							040/050		80	01	0	10	10	
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	014/030	052/070	066/100					66	03	A	80	24	
410251 INFORMATION AND CYBER SEC.	*	018/030	050/070	068/100					68	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	021/030	043/070	064/100					64	03	A	80	24	
410253B HUMAN COMPUTER INTERFACE	*	019/030	044/070	063/100					63	03	A	80	24	
410254 LABORATORY PRACTICE III	*				039/050				78	01	A+	09	09	
410254 LABORATORY PRACTICE III	*					040/050			80	01	0	10	10	

410255 LABORATORY PRACTICE IV	*		 	039/050	 		78	01	A+	09 09	
410255 LABORATORY PRACTICE IV	*		 		 039/050		78	01	A+	09 09	
410256 PROJECT WORK STAGE II	*		 	096/100	 		96	04	0	10 40	
410256 PROJECT WORK STAGE II	*		 		 046/050		92	02	0	10 20	
410257D USABILITY ENGINEERING	*		 	PP	 		PP	00	P	00 00	
FOURTH YEAR SGPA: 9.39, TOTAL CREDITS SE SGPA: 6.36 TE SGPA: 9.89 TOTAL GRADE POINTS / TOTAL CREDITS: 1	186/140	CGPA		ASS WITH DI		UTION					

B15008428	1 MESHRAM RUTUJA SUDHAKAR		DU	RGAWATI M	ESHRAM	7190	1591L DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		028/030	057/070	085/100					85	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		028/030	066/070	094/100					94	03	0	10	30	
410243	DATA ANALYTICS		022/030	046/070	068/100					68	03	A	80	24	
410244D	DATA MINING AND WAREHOUSING		028/030	063/070	091/100					91	03	0	10	30	
410245B	SW. TESTING & QA.		028/030	057/070	085/100					85	03	0	10	30	
410246	LABORATORY PRACTICE I					043/050				86	01	0	10	10	
410246	LABORATORY PRACTICE I						044/050			88	01	0	10	10	
410247	LABORATORY PRACTICE II					042/050				84	01	0	10	10	
410247	LABORATORY PRACTICE II							038/050		76	01	A+	09	09	
410248	PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	016/030	039/070	055/100					55	03	B+	07	21	
410251	INFORMATION AND CYBER SEC.	*	008/030	039/070	047/100					47	03	C	05	15	
410252C	EMBEDDED & REAL TIME O.S.	*	012/030	038/070	050/100					50	03	В	06	18	
410253B	HUMAN COMPUTER INTERFACE	*	012/030	040/070	052/100					52	03	В	06	18	
410254	LABORATORY PRACTICE III	*				037/050				74	01	A+	09	09	
410254	LABORATORY PRACTICE III	*					038/050			76	01	A+	09	09	
410255	LABORATORY PRACTICE IV	*				035/050				70	01	A+	09	09	
410255	LABORATORY PRACTICE IV	*						035/050		70	01	A+	09	09	
410256	PROJECT WORK STAGE II	*				090/100				90	04	0	10	40	
410256	PROJECT WORK STAGE II	*						042/050		84	02	0	10	20	
410257E	CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 8.66, TOTAL CREDITS EARNED : 44 FE SGPA : 7.26 SE SGPA : 7.58 TE SGPA : 9.80

B15008428	2 MISAR VYANKATESH GAUTAM		VR	INDA GAUT	AM MISAR	7190	1940M DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30	
410243	DATA ANALYTICS		023/030	062/070	085/100					85	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		026/030	070/070	096/100					96	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	067/070	097/100					97	03	0	10	30	
410246	LABORATORY PRACTICE I					044/050				88	01	0	10	10	
410246	LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247	LABORATORY PRACTICE II					043/050				86	01	0	10	10	
410247	LABORATORY PRACTICE II							039/050		78	01	A+	09	09	
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.		025/030	063/070	088/100					88	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.					039/050				78	01	A+	09	09	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	012/030	040/070	052/100					52	03	В	06	18	
410251	INFORMATION AND CYBER SEC.	*	011/030	041/070	052/100					52	03	В	06	18	
410252C	EMBEDDED & REAL TIME O.S.	*	015/030	041/070	056/100					56	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	011/030	037/070	048/100					48	03	C	05	15	
410254	LABORATORY PRACTICE III	*				046/050				92	01	0	10	10	
410254	LABORATORY PRACTICE III	*					047/050			94	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				047/050				94	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						047/050		94	01	0	10	10	
410256	PROJECT WORK STAGE II	*				098/100				98	04	0	10	40	

410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410257D USABILITY ENGINEERING	* * *	017/030	036/070 	053/100 	  PP	  	048/050  	 046/050 	96 53 92 PP	02 04 02 00	O B O P	10 20 06 24 10 20 00 00	
FOURTH YEAR SGPA : 8.89, TOTAL CREDITS FE SGPA : 9.18 SE SGPA : 8.90 TE SGF TOTAL GRADE POINTS / TOTAL CREDITS : 17	PA : 9	.91	: 9.22	FIRST CLAS	SS WITH I	DISTINCTI	ON						
Honours course completed - Honours* in I					AT COLLEC	GE, NOT F	OR DISTRII	BUTION					

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B150084283 MODOKAR MANGESH SANTOSH	PR	RABHAVATI		72000	0292D DYPI	2[8]							
SUBJECT NAME	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD

B150084283 MODOKAR MANGESH SANTOSH		PR	ABHAVATI		7200	0292D DYP	P[8]							
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		028/030	067/070	095/100					95	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		023/030	063/070	086/100					86	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B SW. TESTING & QA.		030/030	064/070	094/100					94	03	0	10	30	
410246 LABORATORY PRACTICE I					046/050				92	01	0	10	10	
410246 LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247 LABORATORY PRACTICE II					045/050				90	01	0	10	10	
410247 LABORATORY PRACTICE II							045/050		90	01	0	10	10	
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.		022/030	070/070	092/100					92	04	0	10	40	
410501 HON-MACH. LEARN.& DATA SCI.					042/050				84	01	0	10	10	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	017/030	041/070	058/100					58	03	B+	07	21	
410251 INFORMATION AND CYBER SEC.	*	017/030	063/070	080/100					80	03	0	10	30	
410252C EMBEDDED & REAL TIME O.S.	*	018/030	045/070	063/100					63	03	A	8 0	24	
410253B HUMAN COMPUTER INTERFACE	*	020/030	046/070	066/100					66	03	A	8 0	24	
410254 LABORATORY PRACTICE III	*				045/050				90	01	0	10	10	
410254 LABORATORY PRACTICE III	*					046/050			92	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				046/050				92	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						046/050		92	01	0	10	10	
410256 PROJECT WORK STAGE II	*				097/100				97	04	0	10	40	
410256 PROJECT WORK STAGE II	*						048/050		96	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	018/030	032/070	050/100					50	04	В	06	24	
410503 HON-A.I. FOR BIG DATA ANA.	*							045/050	90	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.52, TOTAL CREDITS EARNED : 44

SE SGPA : 9.18 TE SGPA : 10.00

Honours course completed - Honours\* in Data Science : 20 Credits

B15008428	4 MOHINI JANARDHAN KESGIRE		СН	ANDRAKALA		7190	1522H DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	063/070	092/100					92	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	069/070	099/100					99	03	0	10	30	
410243	DATA ANALYTICS		023/030	059/070	082/100					82	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	057/070	085/100					85	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	057/070	087/100					87	03	0	10	30	
410246	LABORATORY PRACTICE I					035/050				70	01	A+	09	09	
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247	LABORATORY PRACTICE II					036/050				72	01	A+	09	09	
410247	LABORATORY PRACTICE II							022/050		44	01	P	04	04	
410248	PROJECT WORK STAGE I							040/050		80	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	022/030	038/070	060/100					60	03	A	80	24	
410251	INFORMATION AND CYBER SEC.	*	016/030	049/070	065/100					65	03	A	80	24	
410252C	EMBEDDED & REAL TIME O.S.	*	019/030	037/070	056/100					56	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	020/030	037/070	057/100					57	03	B+	07	21	
410254	LABORATORY PRACTICE III	*				043/050				86	01	0	10	10	
410254	LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	

410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV 410256 PROJECT WORK STAGE II 410256 PROJECT WORK STAGE II 410257E CONVERSATIONAL INTERFACES	* * * *	  	  	   045/050  092/100  PP	   045/050  043/050	  	90 90 92 86 PP	01 01 04 02 00	O O O O P	10 10 10 10 10 40 10 20 00 00	
FOURTH YEAR SGPA: 9.14, TOTAL CREDITS FE SGPA: 6.84 SE SGPA: 7.28 TE SGF TOTAL GRADE POINTS / TOTAL CREDITS: 15	PA: 9. 555/190	72 CGPA	: 8.18 N AND RE	 ASS WITH DI AT COLLEGE		JTION					

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.) (COMPUTER)

									· • • • • •						
B150084285 MOULEENA MANGESH JAISWAL		MR	IDULA N J	AISWAL	7190	1603H DYF	P[8]								
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1															
410241 HIGH PERFORMANCE COMPUTING		028/030	064/070	092/100					92	04	0	10	40		
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243 DATA ANALYTICS		025/030	070/070	095/100					95	03	0	10	30		
410244D DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
410245B SW. TESTING & QA.		030/030	064/070	094/100					94	03	0	10	30		
410246 LABORATORY PRACTICE I					043/050				86	01	0	10	10		
410246 LABORATORY PRACTICE I						045/050			90	01	0	10	10		
410247 LABORATORY PRACTICE II					041/050				82	01	0	10	10		
410247 LABORATORY PRACTICE II							040/050		80	01	0	10	10		
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20		
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2															
410250 MACHINE LEARNING	*	024/030	048/070	072/100					72	03	A+	09	27		
410251 INFORMATION AND CYBER SEC.	*	019/030	054/070	073/100					73	03	A+	09	27		
410252C EMBEDDED & REAL TIME O.S.	*	022/030	044/070	066/100					66	03	A	08	24		
410253B HUMAN COMPUTER INTERFACE	*	017/030	037/070	054/100					54	03	В	06	18		
410254 LABORATORY PRACTICE III	*				044/050				88	01	0	10	10		
410254 LABORATORY PRACTICE III	*					045/050			90	01	0	10	10		
410255 LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10		
410255 LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10		
410256 PROJECT WORK STAGE II	*				095/100				95	04	O	10	40		
410256 PROJECT WORK STAGE II	*						045/050		90	02	O	10	20		

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FOURTH YEAR SGPA: 9.45, TOTAL CREDITS EARNED: 44
FE SGPA: 8.18 SE SGPA: 7.56 TE SGPA: 9.87

410257D USABILITY ENGINEERING

B150084286 MUSKAN RAI		MA	NISHA RAI		7190	1612G DYP	P[8]								
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1															
410241 HIGH PERFORMANCE COMPUTING		029/030	069/070	098/100					98	04	0	10	40		
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243 DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30		
410244D DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
410245B SW. TESTING & QA.		030/030	067/070	097/100					97	03	0	10	30		
410246 LABORATORY PRACTICE I					045/050				90	01	0	10	10		
410246 LABORATORY PRACTICE I						045/050			90	01	0	10	10		
410247 LABORATORY PRACTICE II					045/050				90	01	0	10	10		
410247 LABORATORY PRACTICE II							045/050		90	01	0	10	10		
410248 PROJECT WORK STAGE I							043/050		86	02	0	10	20		
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2															
410250 MACHINE LEARNING	*	026/030	052/070	078/100					78	03	A+	09	27		
410251 INFORMATION AND CYBER SEC.	*	028/030	056/070	084/100					84	03	0	10	30		
410252C EMBEDDED & REAL TIME O.S.	*	029/030	056/070	085/100					85	03	0	10	30		
410253B HUMAN COMPUTER INTERFACE	*	024/030	046/070	070/100					70	03	A+	09	27		
410254 LABORATORY PRACTICE III	*				048/050				96	01	0	10	10		
410254 LABORATORY PRACTICE III	*					048/050			96	01	0	10	10		
410255 LABORATORY PRACTICE IV	*				047/050				94	01	0	10	10		
410255 LABORATORY PRACTICE IV	*						047/050		94	01	0	10	10		
410256 PROJECT WORK STAGE II	*				092/100				92	04	0	10	40		
410256 PROJECT WORK STAGE II	*						044/050		88	02	0	10	20		
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

PAGE :- 44 SAVITRIBAL PHOLE PONE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008428	7 NAGARGOJE TEJAS SAYAS		NA	GARGOJE U	SHA SAYAS	7190	)1613E DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		023/030	059/070	082/100					82	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	063/070	091/100					91	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	050/070	080/100					80	03	0	10	30	
410246	LABORATORY PRACTICE I					040/050				80	01	0	10	10	
410246	LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247	LABORATORY PRACTICE II					042/050				84	01	0	10	10	
410247	LABORATORY PRACTICE II							042/050		84	01	0	10	10	
410248	PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	022/030	041/070	063/100					63	03	A	80	24	
410251	INFORMATION AND CYBER SEC.	*	023/030	050/070	073/100					73	03	A+	09	27	
410252C	EMBEDDED & REAL TIME O.S.	*	024/030	050/070	074/100					74	03	A+	09	27	
410253B	HUMAN COMPUTER INTERFACE	*	020/030	041/070	061/100					61	03	A	80	24	
410254	LABORATORY PRACTICE III	*				043/050				86	01	0	10	10	
410254	LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				043/050				86	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						043/050		86	01	0	10	10	
410256	PROJECT WORK STAGE II	*				096/100				96	04	0	10	40	
410256	PROJECT WORK STAGE II	*						046/050		92	02	0	10	20	
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.59, TOTAL CREDITS EARNED : 44 FE SGPA : 8.62 SE SGPA : 8.94 TE SGPA : 9.98

B15008428	8 NASHA SAKSHI BHOJRAJ		RE	KHA		7190	1629M DYP	P[8]							
	SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		023/030	070/070	093/100					93	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B	S SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246	LABORATORY PRACTICE I					046/050				92	01	0	10	10	
410246	LABORATORY PRACTICE I						045/050			90	01	0	10	10	
410247	LABORATORY PRACTICE II					046/050				92	01	0	10	10	
410247	LABORATORY PRACTICE II							045/050		90	01	0	10	10	
410248	PROJECT WORK STAGE I							048/050		96	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.		027/030	070/070	097/100					97	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.					043/050				86	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	017/030	051/070	068/100					68	03	A	8 0	24	
410251	INFORMATION AND CYBER SEC.	*	014/030	054/070	068/100					68	03	A	8 0	24	
410252C	EMBEDDED & REAL TIME O.S.	*	028/030	046/070	074/100					74	03	A+	09	27	
410253B	HUMAN COMPUTER INTERFACE	*	018/030	047/070	065/100					65	03	A	80	24	
410254	LABORATORY PRACTICE III	*				047/050				94	01	0	10	10	
410254	LABORATORY PRACTICE III	*					048/050			96	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				047/050				94	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						047/050		94	01	0	10	10	
410256	PROJECT WORK STAGE II	*				096/100				96	04	0	10	40	

410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410257D USABILITY ENGINEERING	* * *	023/030	051/070 	074/100 	  PP	  	048/050  	 047/050 	96 74 94 PP	02 04 02 00	O A+ O P	 20 36 20 00	
FOURTH YEAR SGPA: 9.52, TOTAL CREDITS FE SGPA: 9.28 SE SGPA: 9.92 TE SGF TOTAL GRADE POINTS / TOTAL CREDITS: 18	PA : 1	0.00	: 9.68	FIRST CLAS	SS WITH I	DISTINCTIO	ON						
Honours course completed - Honours* in I					AT COLLEC	GE, NOT FO	OR DISTRII	BUTION				 	

PAGE :- 45 SAVITRIBAL PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 202

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008428	9 NEHETE DEVIKA KISHOR		MA	NISHA		7200	0293B DYF	P[8]							
	SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		022/030	070/070	092/100					92	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246	LABORATORY PRACTICE I					044/050				88	01	0	10	10	
410246	LABORATORY PRACTICE I						045/050			90	01	0	10	10	
410247	LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247	LABORATORY PRACTICE II							045/050		90	01	0	10	10	
410248	PROJECT WORK STAGE I							043/050		86	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	022/030	045/070	067/100					67	03	A	80	24	
410251	INFORMATION AND CYBER SEC.	*	025/030	058/070	083/100					83	03	0	10	30	
	EMBEDDED & REAL TIME O.S.	*	022/030	045/070	067/100					67	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	*	017/030	053/070	070/100					70	03	A+	09	27	
410254	LABORATORY PRACTICE III	*				044/050				88	01	0	10	10	
410254	LABORATORY PRACTICE III	*					046/050			92	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10	
410256	PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	
410256	PROJECT WORK STAGE II	*						045/050		90	02	0	10	20	
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.66, TOTAL CREDITS EARNED : 44

SE SGPA : 8.56 TE SGPA : 10.00

B15008429	0 NIKAM HARSHADA SATISH		JA	YSHRI SAT	ISH NIKAM	7190	1431L DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	066/070	095/100					95	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		028/030	070/070	098/100					98	03	0	10	30	
410243	DATA ANALYTICS		024/030	066/070	090/100					90	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	070/070	099/100					99	03	0	10	30	
410246	LABORATORY PRACTICE I					044/050				88	01	0	10	10	
410246	LABORATORY PRACTICE I						045/050			90	01	0	10	10	
410247	LABORATORY PRACTICE II					043/050				86	01	0	10	10	
410247	LABORATORY PRACTICE II							041/050		82	01	0	10	10	
410248	PROJECT WORK STAGE I							046/050		92	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.		027/030	069/070	096/100					96	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.					042/050				84	01	0	10	10	
410249C	3D PRINTING					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	015/030	031/070	046/100					46	03	C	05	15	
410251	INFORMATION AND CYBER SEC.	*	014/030	26\$/070	040/100					40	03	P	04	12	2\$
410252C	EMBEDDED & REAL TIME O.S.	*	016/030	035/070	051/100					51	03	В	06	18	
410253B	HUMAN COMPUTER INTERFACE	*	012/030	037/070	049/100					49	03	C	05	15	
410254	LABORATORY PRACTICE III	*				045/050				90	01	0	10	10	
410254	LABORATORY PRACTICE III	*					046/050			92	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10	
410256	PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	

410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410257D USABILITY ENGINEERING	* * *	017/030	028/070 	045/100 	  PP	  	047/050  	 046/050 	94 45 92 PP	02 04 02 00	O C O P	10 2 05 2 10 2 00 0	0
FOURTH YEAR SGPA : 8.64, TOTAL CREDITS : FE SGPA : 8.68 SE SGPA : 8.34 TE SGTOTAL GRADE POINTS / TOTAL CREDITS : 1	PA : 9	.93	: 8.88	FIRST CLAS	SS WITH I	DISTINCTI	ON						
Honours course completed - Honours* in :CONFIDENTIAL-					AT COLLEC	GE, NOT F	OR DISTRI	BUTION					

PAGE :- 46 SAVITRIBAL PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084291 NIKHIL DIPENDRA PAWAR		S	UNITA DIP	ENDRA PAW	AR 7200	0294L DYP	P[8]							
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	067/070	096/100					96	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		029/030	066/070	095/100					95	03	0	10	30	
410243 DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	067/070	095/100					95	03	0	10	30	
410245B SW. TESTING & QA.		030/030	069/070	099/100					99	03	0	10	30	
410246 LABORATORY PRACTICE I					044/050				88	01	0	10	10	
410246 LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247 LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247 LABORATORY PRACTICE II							043/050		86	01	0	10	10	
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410401 HON-IOT & EMBEDED SECURITY		023/030	063/070	086/100					86	04	0	10	40	
410402 HON-RISK ASSMNT LABORATORY						041/050			82	01	0	10	10	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	016/030	039/070	055/100					55	03	B+	07	21	
410251 INFORMATION AND CYBER SEC.	*	020/030	043/070	063/100					63	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	021/030	044/070	065/100					65	03	A	80	24	
410253B HUMAN COMPUTER INTERFACE	*	016/030	040/070	056/100					56	03	B+	07	21	
410254 LABORATORY PRACTICE III	*				043/050				86	01	0	10	10	
410254 LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				042/050				84	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						042/050		84	01	0	10	10	
410256 PROJECT WORK STAGE II	*				098/100				98	04	0	10	40	
410256 PROJECT WORK STAGE II	*						047/050		94	02	0	10	20	
410403 HON-INFO. SYS. MGMT.	*	018/030	037/070	055/100					55	04	B+	07	28	
410403 HON-INFO. SYS. MGMT.	*							043/050	86	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.32, TOTAL CREDITS EARNED : 44

SE SGPA : 8.66 TE SGPA : 9.93

Honours course completed - Honours\* in Cyber Security : 20 Credits

B15008429				MTA KUMAR		7190	1643G DYP	P[8]							
	SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	$\operatorname{TUT}$	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	069/070	098/100					98	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	053/070	082/100					82	03	0	10	30	
410243	DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		027/030	060/070	087/100					87	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	070/070	099/100					99	03	0	10	30	
410246	LABORATORY PRACTICE I					030/050				60	01	A	80	80	
410246	LABORATORY PRACTICE I						041/050			82	01	0	10	10	
410247	LABORATORY PRACTICE II					031/050				62	01	A	80	80	
410247	LABORATORY PRACTICE II							036/050		72	01	A+	09	09	
410248	PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	009/030	041/070	050/100					50	03	В	06	18	
410251	INFORMATION AND CYBER SEC.	*	019/030	030/070	049/100					49	03	C	05	15	
410252C	EMBEDDED & REAL TIME O.S.	*	019/030	038/070	057/100					57	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	009/030	040/070	049/100					49	03	С	05	15	
410254	LABORATORY PRACTICE III	*				041/050				82	01	0	10	10	
410254	LABORATORY PRACTICE III	*					042/050			84	01	0	10	10	

410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV 410256 PROJECT WORK STAGE II 410256 PROJECT WORK STAGE II 410257D USABILITY ENGINEERING	* * * *	  	  	   038/050  091/100  PP	   038/050  043/050	  	76 76 91 86 PP	01 01 04 02 00	A+ A+ O O P	09 09 09 09 10 40 10 20 00 00	
	PA : 9. 593/190	91 CGPA	: 8.38 N AND RE	 ASS WITH DI AT COLLEGE	 	UTION			• • • • •		

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B150084293 PAL MEGHA RUPESH		KA	VITA		7190	1648H DYP	P[8]							
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		023/030	070/070	093/100					93	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B SW. TESTING & QA.		030/030	067/070	097/100					97	03	0	10	30	
410246 LABORATORY PRACTICE I					043/050				86	01	0	10	10	
410246 LABORATORY PRACTICE I						044/050			88	01	0	10	10	
410247 LABORATORY PRACTICE II					046/050				92	01	0	10	10	
410247 LABORATORY PRACTICE II							046/050		92	01	0	10	10	
410248 PROJECT WORK STAGE I							046/050		92	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.		025/030	070/070	095/100					95	04	0	10	40	
410501 HON-MACH. LEARN.& DATA SCI.					044/050				88	01	0	10	10	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	026/030	047/070	073/100					73	03	A+	09	27	
410251 INFORMATION AND CYBER SEC.	*	024/030	054/070	078/100					78	03	A+	09	27	
410252C EMBEDDED & REAL TIME O.S.	*	025/030	051/070	076/100					76	03	A+	09	27	
410253B HUMAN COMPUTER INTERFACE	*	016/030	055/070	071/100					71	03	A+	09	27	
410254 LABORATORY PRACTICE III	*				046/050				92	01	0	10	10	
410254 LABORATORY PRACTICE III	*					047/050			94	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				047/050				94	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						047/050		94	01	0	10	10	
410256 PROJECT WORK STAGE II	*				096/100				96	04	0	10	40	
410256 PROJECT WORK STAGE II	*						048/050		96	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	024/030	049/070	073/100					73	04	A+	09	36	
410503 HON-A.I. FOR BIG DATA ANA.	*							046/050	92	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.73, TOTAL CREDITS EARNED : 44
FE SGPA : 9.58 SE SGPA : 9.36 TE SGPA : 10.00

Honours course completed - Honours\* in Data Science : 20 Credits

B150084294 PARAG SHASHIKANT PATIL		KA	VERI SHAS	HIKANT PA	TIL 7184	2794H DYP	P[8]							
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		022/030	070/070	092/100					92	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	067/070	095/100					95	03	0	10	30	
410245B SW. TESTING & QA.		029/030	064/070	093/100					93	03	0	10	30	
410246 LABORATORY PRACTICE I					036/050				72	01	A+	09	09	
410246 LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247 LABORATORY PRACTICE II					035/050				70	01	A+	09	09	
410247 LABORATORY PRACTICE II							035/050		70	01	A+	09	09	
410248 PROJECT WORK STAGE I							041/050		82	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.		027/030	066/070	093/100					93	04	0	10	40	
410501 HON-MACH. LEARN.& DATA SCI.					035/050				70	01	A+	09	09	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	018/030	041/070	059/100					59	03	B+	07	21	
410251 INFORMATION AND CYBER SEC.	*	012/030	046/070	058/100					58	03	B+	07	21	
410252C EMBEDDED & REAL TIME O.S.	*	016/030	037/070	053/100					53	03	В	06	18	
410253B HUMAN COMPUTER INTERFACE	*	016/030	031/070	047/100					47	03	C	05	15	

410254 LABORATORY PRACTICE III	*				038/050				76	01	A+	09	09	
410254 LABORATORY PRACTICE III	*					040/050			80	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				039/050				78	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						039/050		78	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				094/100				94	04	0	10	40	
410256 PROJECT WORK STAGE II	*						042/050		84	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	018/030	036/070	054/100					54	04	В	06	24	
410503 HON-A.I. FOR BIG DATA ANA.	*							038/050	76	02	A+	09	18	
410257E CONVERSATIONAL INTERFACES	*				PP				PP	0.0	P	0.0	0.0	

FOURTH YEAR SGPA : 8.84, TOTAL CREDITS EARNED : 44 FE SGPA : 8.10 SE SGPA : 7.62 TE SGPA : 9.83

Honours course completed - Honours\* in Data Science : 20 Credits

B150084295	5 PARAMANE SHREYA SANDIP		SA	NJANA		7190	1657G DYP	18199							
220000127	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		026/030	070/070	096/100					96	04	0	10	40	
	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	0.3	0	10	30	
410243	DATA ANALYTICS		022/030	064/070	086/100					86	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	066/070	094/100					94	03	0	10	30	
410245B	SW. TESTING & OA.		030/030	069/070	099/100					99	03	0	10	30	
410246	LABORATORY PRACTICE I					035/050				70	01	A+	09	09	
410246	LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247	LABORATORY PRACTICE II					036/050				72	01	A+	09	09	
410247	LABORATORY PRACTICE II							039/050		78	01	A+	09	09	
410248	PROJECT WORK STAGE I							046/050		92	02	0	10	20	
410401	HON-IOT & EMBEDED SECURITY		023/030	060/070	083/100					83	04	0	10	40	
410402	HON-RISK ASSMNT LABORATORY						041/050			82	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	021/030	035/070	056/100					56	03	B+	07	21	
410251	INFORMATION AND CYBER SEC.	*	021/030	045/070	066/100					66	03	A	80	24	
410252C	EMBEDDED & REAL TIME O.S.	*	023/030	036/070	059/100					59	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	020/030	032/070	052/100					52	03	В	06	18	
410254	LABORATORY PRACTICE III	*				037/050				74	01	A+	09	09	
410254	LABORATORY PRACTICE III	*					040/050			80	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				035/050				70	01	A+	09	09	
410255	LABORATORY PRACTICE IV	*						035/050		70	01	A+	09	09	
410256	PROJECT WORK STAGE II	*				096/100				96	04	0	10	40	
410256	PROJECT WORK STAGE II	*						047/050		94	02	0	10	20	
410403	HON-INFO. SYS. MGMT.	*	020/030	032/070	052/100					52	04	В	06	24	
410403	HON-INFO. SYS. MGMT.	*							042/050	84	02	0	10	20	
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA: 9.05, TOTAL CREDITS EARNED: 44
FE SGPA: 9.06 SE SGPA: 8.86 TE SGPA: 9.83
TOTAL GRADE POINTS / TOTAL CREDITS: 1746/190 CGPA: 9.19 FIRST CLASS WITH DISTINCTION

B150084296	5 PATASKAR SAKET VIVEK		SM	ITA		7190	1660G DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		026/030	066/070	092/100					92	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		021/030	063/070	084/100					84	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
410245B	SW. TESTING & QA.		028/030	062/070	090/100					90	03	0	10	30		
410246	LABORATORY PRACTICE I					042/050				84	01	0	10	10		
410246	LABORATORY PRACTICE I						043/050			86	01	0	10	10		
410247	LABORATORY PRACTICE II					043/050				86	01	0	10	10		
410247	LABORATORY PRACTICE II							038/050		76	01	A+	09	09		
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20		
410501	HON-MACH. LEARN.& DATA SCI.		013/030	056/070	069/100					69	04	A	8 0	32		
410501	HON-MACH. LEARN.& DATA SCI.					040/050				80	01	0	10	10		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	017/030	044/070	061/100					61	03	A	8 0	24		
410251	INFORMATION AND CYBER SEC.	*	016/030	043/070	059/100					59	03	B+	07	21		
410252C	EMBEDDED & REAL TIME O.S.	*	019/030	044/070	063/100					63	03	A	8 0	24		
410253B	HUMAN COMPUTER INTERFACE	*	020/030	040/070	060/100					60	03	A	80	24		

410254 LABORATORY PRACTICE III	*				043/050				86	01	0	10	10	
410254 LABORATORY PRACTICE III	*					045/050			90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10	
410256 PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	
410256 PROJECT WORK STAGE II	*						045/050		90	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	018/030	032/070	050/100					50	04	В	06	24	
410503 HON-A.I. FOR BIG DATA ANA.	*							042/050	84	02	0	10	20	
410257E CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA: 9.36, TOTAL CREDITS EARNED: 44
FE SGPA: 8.50 SE SGPA: 8.68 TE SGPA: 9.80

Honours course completed - Honours\* in Data Science : 20 Credits

B150084297 PATIL HEMANSHU VIVEK		PA	LLAVI VIV	EK PATIL	7190	)1673J DYF	P[8]							
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		028/030	070/070	098/100					98	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		022/030	059/070	081/100					81	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		027/030	062/070	089/100					89	03	0	10	30	
410245B SW. TESTING & QA.		030/030	066/070	096/100					96	03	0	10	30	
410246 LABORATORY PRACTICE I					044/050				88	01	0	10	10	
410246 LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247 LABORATORY PRACTICE II					046/050				92	01	0	10	10	
410247 LABORATORY PRACTICE II							044/050		88	01	0	10	10	
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	013/030	044/070	057/100					57	03	B+	07	21	
410251 INFORMATION AND CYBER SEC.	*	010/030	051/070	061/100					61	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	017/030	040/070	057/100					57	03	B+	07	21	
410253B HUMAN COMPUTER INTERFACE	*	014/030	039/070	053/100					53	03	В	06	18	
410254 LABORATORY PRACTICE III	*				044/050				88	01	0	10	10	
410254 LABORATORY PRACTICE III	*					045/050			90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10	

097/100

\_\_\_

PP

97

92

PP

046/050

04 0

00 P

0

02

10

10

20

00 00 --- ---

FOURTH YEAR SGPA : 9.18, TOTAL CREDITS EARNED : 44 FE SGPA : 7.06 SE SGPA : 8.82 TE SGPA : 9.98

410256 PROJECT WORK STAGE II

410256 PROJECT WORK STAGE II

410257D USABILITY ENGINEERING

B15008429	8 PATIL NIRAJ PRAMOD		PA	TIL MANIS	SHA PRAMOD	7190	1676C DYP	P[8]								
	SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R (	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		029/030	069/070	098/100					98	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
410245B	SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30		
410246	LABORATORY PRACTICE I					040/050				80	01	0	10	10		
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10		
410247	LABORATORY PRACTICE II					041/050				82	01	0	10	10		
410247	LABORATORY PRACTICE II							038/050		76	01	A+	09	09		
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	015/030	042/070	057/100					57	03	B+	07	21		
410251	INFORMATION AND CYBER SEC.	*	015/030	041/070	056/100					56	03	B+	07	21		
410252C	EMBEDDED & REAL TIME O.S.	*	016/030	049/070	065/100					65	03	A	80	24		
410253B	HUMAN COMPUTER INTERFACE	*	014/030	043/070	057/100					57	03	B+	07	21		
410254	LABORATORY PRACTICE III	*				043/050				86	01	0	10	10		
410254	LABORATORY PRACTICE III	*					044/050			88	01	0	10	10		
410255	LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10		
410255	LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10		
410256	PROJECT WORK STAGE II	*				097/100				97	04	0	10	40		
410256	PROJECT WORK STAGE II	*						047/050		94	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.23, TOTAL CREDITS EARNED : 44
FE SGPA : 9.36 SE SGPA : 9.44 TE SGPA : 9.93
TOTAL GRADE POINTS / TOTAL CREDITS : 1803/190 CGPA : 9.49 FIRST CLASS WITH DISTINCTION

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

	• • • • • • • • • • • • • • • • • • • •												• • • •	• • • •	• • • • • • • • •
B15008429	9 PAWAR AKSHAY POPAT		US	HA		7190	1695k DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		030/030	064/070	094/100					94	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30	
410243	DATA ANALYTICS		021/030	055/070	076/100					76	03	A+	09	27	
410244D	DATA MINING AND WAREHOUSING		027/030	060/070	087/100					87	03	0	10	30	
410245B	SW. TESTING & QA.		028/030	070/070	098/100					98	03	0	10	30	
410246	LABORATORY PRACTICE I					035/050				70	01	A+	09	09	
410246	LABORATORY PRACTICE I						039/050			78	01	A+	09	09	
410247	LABORATORY PRACTICE II					035/050				70	01	A+	09	09	
410247	LABORATORY PRACTICE II							035/050		70	01	A+	09	09	
410248	PROJECT WORK STAGE I							041/050		82	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	016/030	039/070	055/100					55	03	B+	07	21	
410251	INFORMATION AND CYBER SEC.	*	014/030	038/070	052/100					52	03	В	06	18	
410252C	EMBEDDED & REAL TIME O.S.	*	018/030	044/070	062/100					62	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	*	013/030	033/070	046/100					46	03	C	05	15	
410254	LABORATORY PRACTICE III	*				039/050				78	01	A+	09	09	
410254	LABORATORY PRACTICE III	*					040/050			80	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				038/050				76	01	A+	09	09	
410255	LABORATORY PRACTICE IV	*						038/050		76	01	A+	09	09	
410256	PROJECT WORK STAGE II	*				089/100				89	04	0	10	40	
410256	PROJECT WORK STAGE II	*						044/050		88	02	0	10	20	
410257E	CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 8.82, TOTAL CREDITS EARNED : 44
FE SGPA : 7.22 SE SGPA : 8.18 TE SGPA : 9.54

B15008430	O POTBHARE DHAIRYASHIL ANKUSH		PO	TBHARE JA	YSHRI ANK	USH 7190	1715H DYP	18]q							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	062/070	091/100					91	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		023/030	067/070	090/100					90	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	057/070	085/100					85	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	056/070	085/100					85	03	0	10	30	
410246	LABORATORY PRACTICE I					039/050				78	01	A+	09	09	
410246	LABORATORY PRACTICE I						041/050			82	01	0	10	10	
410247	LABORATORY PRACTICE II					042/050				84	01	0	10	10	
410247	LABORATORY PRACTICE II							045/050		90	01	0	10	10	
410248	PROJECT WORK STAGE I							043/050		86	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	023/030	048/070	071/100					71	03	A+	09	27	
410251	INFORMATION AND CYBER SEC.	*	019/030	055/070	074/100					74	03	A+	09	27	
410252C	EMBEDDED & REAL TIME O.S.	*	022/030	050/070	072/100					72	03	A+	09	27	
410253B	HUMAN COMPUTER INTERFACE	*	013/030	045/070	058/100					58	03	B+	07	21	
410254	LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254	LABORATORY PRACTICE III	*					041/050			82	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				038/050				76	01	A+	09	09	
410255	LABORATORY PRACTICE IV	*						038/050		76	01	A+	09	09	
410256	PROJECT WORK STAGE II	*				096/100				96	04	0	10	40	
410256	PROJECT WORK STAGE II	*						046/050		92	02	0	10	20	
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.52, TOTAL CREDITS EARNED : 44	
FE SGPA : 8.86 SE SGPA : 8.96 TE SGPA : 9.93	
TOTAL GRADE POINTS / TOTAL CREDITS : 1767/190 CGPA : 9.30	FIRST CLASS WITH DISTINCTION
	RECORD ONLY AT COLLEGE, NOT FOR DISTRIBUTION

PAGE :- 51 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008430	1 PRAJAKTA ADHIKRAO MANE		SII	VARNA ADH	IKRAO MAN	E 7190	1723J DYP	[8]q·								
223000130	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		029/030	050/070	079/100					79	04	A+	09	36		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		027/030	070/070	097/100					97	03	0	10	30		
410245B	SW. TESTING & QA.		028/030	070/070	098/100					98	03	0	10	30		
410246	LABORATORY PRACTICE I					044/050				88	01	0	10	10		
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10		
410247	LABORATORY PRACTICE II					045/050				90	01	0	10	10		
410247	LABORATORY PRACTICE II							045/050		90	01	0	10	10		
410248	PROJECT WORK STAGE I							047/050		94	02	0	10	20		
410501	HON-MACH. LEARN.& DATA SCI.		026/030	069/070	095/100					95	04	0	10	40		
410501	HON-MACH. LEARN.& DATA SCI.					042/050				84	01	0	10	10		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	025/030	050/070	075/100					75	03	A+	09	27		
410251	INFORMATION AND CYBER SEC.	*	021/030	054/070	075/100					75	03	A+	09	27		
410252C	EMBEDDED & REAL TIME O.S.	*	024/030	054/070	078/100					78	03	A+	09	27		
	HUMAN COMPUTER INTERFACE	*	014/030	040/070	054/100					54	03	В	06	18		
	LABORATORY PRACTICE III	*				046/050				92	01	0	10	10		
	LABORATORY PRACTICE III	*					046/050			92	01	0	10	10		
	LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10		
	LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10		
410256	PROJECT WORK STAGE II	*				099/100				99	04	0	10	40		
	PROJECT WORK STAGE II	*						048/050		96	02	0	10	20		
	HON-A.I. FOR BIG DATA ANA.	*	020/030	042/070	062/100					62	04	A	80	32		
	HON-A.I. FOR BIG DATA ANA.	*							044/050	88	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.43, TOTAL CREDITS EARNED : 44
FE SGPA : 9.92 SE SGPA : 9.64 TE SGPA : 10.00

Honours course completed - Honours\* in Data Science : 20 Credits

B15008430	2 PUJARI ABHISHEK DNYANDEO		JY	OTI		7190	1741G DYP	P[8]							
	SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		023/030	070/070	093/100					93	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	064/070	092/100					92	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	069/070	098/100					98	03	0	10	30	
410246	LABORATORY PRACTICE I					039/050				78	01	A+	09	09	
410246	LABORATORY PRACTICE I						040/050			80	01	0	10	10	
410247	LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247	LABORATORY PRACTICE II							040/050		80	01	0	10	10	
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.		025/030	070/070	095/100					95	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.					039/050				78	01	A+	09	09	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	021/030	041/070	062/100					62	03	A	8 0	24	
410251	INFORMATION AND CYBER SEC.	*	016/030	054/070	070/100					70	03	A+	09	27	
410252C	EMBEDDED & REAL TIME O.S.	*	014/030	043/070	057/100					57	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	016/030	039/070	055/100					55	03	B+	07	21	

410254 LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254 LABORATORY PRACTICE III	*					041/050			82	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						040/050		80	01	0	10	10	
410256 PROJECT WORK STAGE II	*				094/100				94	04	0	10	40	
410256 PROJECT WORK STAGE II	*						043/050		86	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	014/030	040/070	054/100					54	04	В	06	24	
410503 HON-A.I. FOR BIG DATA ANA.	*							040/050	80	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.36, TOTAL CREDITS EARNED : 44 FE SGPA : 8.36 SE SGPA : 8.26 TE SGPA : 9.96

Honours course completed - Honours\* in Data Science : 20 Credits

PAGE :- 52 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE
BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)


B150084303 PUNJABJ SAHIL UTTAM		JY	OTI PUNJA	BI	7190	1744M DYP	P[8]							
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	067/070	096/100					96	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246 LABORATORY PRACTICE I					038/050				76	01	A+	09	09	
410246 LABORATORY PRACTICE I						041/050			82	01	0	10	10	
410247 LABORATORY PRACTICE II					040/050				80	01	0	10	10	
410247 LABORATORY PRACTICE II							043/050		86	01	0	10	10	
410248 PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	027/030	049/070	076/100					76	03	A+	09	27	
410251 INFORMATION AND CYBER SEC.	*	025/030	055/070	080/100					80	03	0	10	30	
410252C EMBEDDED & REAL TIME O.S.	*	027/030	051/070	078/100					78	03	A+	09	27	
410253B HUMAN COMPUTER INTERFACE	*	016/030	044/070	060/100					60	03	A	80	24	
410254 LABORATORY PRACTICE III	*				045/050				90	01	0	10	10	
410254 LABORATORY PRACTICE III	*					046/050			92	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				042/050				84	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						042/050		84	01	0	10	10	
410256 PROJECT WORK STAGE II	*				093/100				93	04	0	10	40	
410256 PROJECT WORK STAGE II	*						043/050		86	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.70, TOTAL CREDITS EARNED : 44 FE SGPA : 9.26 SE SGPA : 9.54 TE SGPA : 9.98

B15008430	4 RANE ADITI RAJENDRA		AR	CHANA		7184										
	SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		030/030	066/070	096/100					96	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		020/030	070/070	090/100					90	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	069/070	097/100					97	03	0	10	30		
410245B	SW. TESTING & QA.		027/030	069/070	096/100					96	03	0	10	30		
410246	LABORATORY PRACTICE I					043/050				86	01	0	10	10		
410246	LABORATORY PRACTICE I						044/050			88	01	0	10	10		
410247	LABORATORY PRACTICE II					044/050				88	01	0	10	10		
410247	LABORATORY PRACTICE II							045/050		90	01	0	10	10		
410248	PROJECT WORK STAGE I							046/050		92	02	0	10	20		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	027/030	044/070	071/100					71	03	A+	09	27		
410251	INFORMATION AND CYBER SEC.	*	024/030	054/070	078/100					78	03	A+	09	27		
410252C	EMBEDDED & REAL TIME O.S.	*	024/030	056/070	080/100					80	03	0	10	30		
410253B	HUMAN COMPUTER INTERFACE	*	011/030	041/070	052/100					52	03	В	06	18		
410254	LABORATORY PRACTICE III	*				046/050				92	01	0	10	10		
410254	LABORATORY PRACTICE III	*					046/050			92	01	0	10	10		
410255	LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10		
410255	LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10		
410256	PROJECT WORK STAGE II	*				098/100				98	04	0	10	40		
410256	PROJECT WORK STAGE II	*						048/050		96	02	0	10	20		
410257E	CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.59, TOTAL CREDITS EARNED : 44	
FE SGPA : 9.26 SE SGPA : 9.68 TE SGPA : 9.83	
TOTAL GRADE POINTS / TOTAL CREDITS : 1821/190	FIRST CLASS WITH DISTINCTION
	RECORD ONLY AT COLLEGE, NOT FOR DISTRIBUTION

B150084305 RATHOD SACHIN YUVRAJ	SEETA				7190	P[8]								
SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	052/070	081/100					81	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		028/030	066/070	094/100					94	03	0	10	30	
410243 DATA ANALYTICS		018/030	060/070	078/100					78	03	A+	09	27	
410244D DATA MINING AND WAREHOUSING		027/030	063/070	090/100					90	03	0	10	30	
410245B SW. TESTING & QA.		029/030	064/070	093/100					93	03	0	10	30	
410246 LABORATORY PRACTICE I					038/050				76	01	A+	09	09	
410246 LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247 LABORATORY PRACTICE II					040/050				80	01	0	10	10	
410247 LABORATORY PRACTICE II							042/050		84	01	0	10	10	
410248 PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.		025/030	064/070	089/100					89	04	0	10	40	
410501 HON-MACH. LEARN.& DATA SCI.					038/050				76	01	A+	09	09	
410249C 3D PRINTING					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	017/030	029/070	046/100					46	03	C	05	15	
410251 INFORMATION AND CYBER SEC.	*	016/030	028/070	044/100					44	03	P	04	12	
410252C EMBEDDED & REAL TIME O.S.	*	015/030	028/070	043/100					43	03	P	04	12	
410253B HUMAN COMPUTER INTERFACE	*	015/030	028/070	043/100					43	03	P	04	12	
410254 LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
410254 LABORATORY PRACTICE III	*					043/050			86	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				038/050				76	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						038/050		76	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				093/100				93	04	0	10	40	
410256 PROJECT WORK STAGE II	*						041/050		82	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	018/030	040/070	058/100					58	04	B+	07	28	
410503 HON-A.I. FOR BIG DATA ANA.	*							043/050	86	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 8.30, TOTAL CREDITS EARNED : 44 FE SGPA : 7.64 SE SGPA : 7.32 TE SGPA : 9.80

Honours course completed - Honours\* in Data Science : 20 Credits

B150084306 RAUT YASH ANIL		MEENA			7190									
SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	056/070	085/100					85	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTIC	S	030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		022/030	070/070	092/100					92	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	069/070	097/100					97	03	0	10	30	
410245B SW. TESTING & QA.		029/030	070/070	099/100					99	03	0	10	30	
410246 LABORATORY PRACTICE I					039/050				78	01	A+	09	09	
410246 LABORATORY PRACTICE I						041/050			82	01	0	10	10	
410247 LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247 LABORATORY PRACTICE II							040/050		80	01	0	10	10	
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	023/030	049/070	072/100					72	03	A+	09	27	
410251 INFORMATION AND CYBER SEC.	*	015/030	050/070	065/100					65	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	022/030	046/070	068/100					68	03	A	80	24	
410253B HUMAN COMPUTER INTERFACE	*	019/030	039/070	058/100					58	03	B+	07	21	
410254 LABORATORY PRACTICE III	*				046/050				92	01	0	10	10	
410254 LABORATORY PRACTICE III	*					046/050			92	01	0	10	10	

410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV 410256 PROJECT WORK STAGE II 410256 PROJECT WORK STAGE II 410257E CONVERSATIONAL INTERFACES	* * * *	  	  	   045/050  094/100  PP	   045/050  044/050	  	90 90 94 88 PP	01 01 04 02 00	O O O O P	10 10 10 10 10 40 10 20 00 00	
FOURTH YEAR SGPA: 9.43, TOTAL CREDITS E FE SGPA: 8.50 SE SGPA: 8.30 TE SGF TOTAL GRADE POINTS / TOTAL CREDITS: 17	A : 9. 14/190	98 CGPA	: 9.02 N AND RE	 ASS WITH DI AT COLLEGE		JTION					

B150084307 RISHAB GUPTA	SAROJ GUPTA				7100	)1761M DYF								
SUBJECT NAME		IN	TH	「IN+THl	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1		111		[ 111 111 ]	T W	FIC	OIC					_	CF	· · · · · ·
410241 HIGH PERFORMANCE COMPUTING		029/030	041/070	070/100					70	04	 А+	09	36	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	057/070	087/100					87	03	0	10	30	
410243 DATA ANALYTICS		022/030	055/070	077/100					77	03	A+	09	27	
410244D DATA MINING AND WAREHOUSING		028/030	062/070	090/100					90	03	0	10	30	
410245B SW. TESTING & OA.		030/030	066/070	096/100					96	03	0	10	30	
410246 LABORATORY PRACTICE I					040/050				80	01	0	10	10	
410246 LABORATORY PRACTICE I						040/050			80	01	0	10	10	
410247 LABORATORY PRACTICE II					040/050				80	01	0	10	10	
410247 LABORATORY PRACTICE II							035/050		70	01	A+	09	09	
410248 PROJECT WORK STAGE I							043/050		86	02	0	10	20	
410401 HON-IOT & EMBEDED SECURITY		026/030	057/070	083/100					83	0.4	0	10	40	
410402 HON-RISK ASSMNT LABORATORY						044/050			88	01	Ö	10	10	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	0.0	P	0.0	0.0	
SEM.:2														
410250 MACHINE LEARNING	*	020/030	039/070	059/100					59	03	B+	07	21	
410251 INFORMATION AND CYBER SEC.	*	014/030	048/070	062/100					62	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	021/030	046/070	067/100					67	03	A	80	24	
410253B HUMAN COMPUTER INTERFACE	*	015/030	041/070	056/100					56	03	B+	07	21	
410254 LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
410254 LABORATORY PRACTICE III	*					043/050			86	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				039/050				78	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						039/050		78	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				094/100				94	04	0	10	40	
410256 PROJECT WORK STAGE II	*						043/050		86	02	0	10	20	
410403 HON-INFO. SYS. MGMT.	*	016/030	035/070	051/100					51	04	В	06	24	
410403 HON-INFO. SYS. MGMT.	*							042/050	84	02	0	10	20	
410257E CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	

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FOURTH YEAR SGPA: 9.09, TOTAL CREDITS EARNED: 44
FE SGPA: 8.22 SE SGPA: 8.24 TE SGPA: 9.83

Honours course completed - Honours\* in Cyber Security : 20 Credits

B150084308 RUCHITA RAJENDRA KAKADE	SAVITA				7184									
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	050/070	079/100					79	04	A+	09	36	
410242 ARTIFICIAL INTEL. & ROBOTICS		029/030	067/070	096/100					96	03	0	10	30	
410243 DATA ANALYTICS		020/030	062/070	082/100					82	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	066/070	094/100					94	03	0	10	30	
410245B SW. TESTING & QA.		030/030	059/070	089/100					89	03	0	10	30	
410246 LABORATORY PRACTICE I					038/050				76	01	A+	09	09	
410246 LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247 LABORATORY PRACTICE II					039/050				78	01	A+	09	09	
410247 LABORATORY PRACTICE II							045/050		90	01	0	10	10	
410248 PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410249C 3D PRINTING					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	024/030	029/070	053/100					53	03	В	06	18	
410251 INFORMATION AND CYBER SEC.	*	015/030	048/070	063/100					63	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	023/030	043/070	066/100					66	03	A	80	24	
410253B HUMAN COMPUTER INTERFACE	*	013/030	038/070	051/100					51	03	В	06	18	
410254 LABORATORY PRACTICE III	*				041/050				82	01	0	10	10	
410254 LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	

410255 LABORATORY PRACTICE IV	*		 	038/050	 	 76	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*		 		 038/050	 76	01	A+	09	09	
410256 PROJECT WORK STAGE II	*		 	096/100	 	 96	04	0	10	40	
410256 PROJECT WORK STAGE II	*		 		 047/050	 94	02	0	10	20	
410257D USABILITY ENGINEERING	*		 	PP	 	 PP	00	P	00	00	
FOURTH YEAR SGPA : 9.00, TOTAL CREDITS	EARNED	: 44									

FOURTH YEAR SGPA: 9.00, TOTAL CREDITS EARNED: 44
FE SGPA: 5.96 SE SGPA: 6.08 TE SGPA: 9.65
TOTAL GRADE POINTS / TOTAL CREDITS: 1442/190 CGPA: 7.59 FIRST CLASS

PAGE :- 55 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084309 SAGAR HEDAOO		GEETA HEDAG	00	7190	)1771J DYF	18190								
SUBJECT NAME	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING	025/03	0 060/070	085/100					85	04	0	10	40		
410242 ARTIFICIAL INTEL. & ROBOTICS	025/03	0 070/070	095/100					95	03	0	10	30		
410243 DATA ANALYTICS	022/03	0 070/070	092/100					92	03	0	10	30		
410244D DATA MINING AND WAREHOUSING	028/03	0 063/070	091/100					91	03	0	10	30		
410245B SW. TESTING & QA.	029/03	0 067/070	096/100					96	03	0	10	30		
410246 LABORATORY PRACTICE I				038/050				76	01	A+	09	09		
410246 LABORATORY PRACTICE I					042/050			84	01	0	10	10		
410247 LABORATORY PRACTICE II				039/050				78	01	A+	09	09		
410247 LABORATORY PRACTICE II						038/050		76	01	A+	09	09		
410248 PROJECT WORK STAGE I						044/050		88	02	0	10	20		
410401 HON-IOT & EMBEDED SECURITY	024/03	0 062/070	086/100					86	04	0	10	40		
410402 HON-RISK ASSMNT LABORATORY					043/050			86	01	0	10	10		
410249D INDU.SAFETY & ENV.CONSCIOUS.				PP				PP	00	P	00	00		
SEM.:2														
410250 MACHINE LEARNING	* 018/03	0 035/070	053/100					53	03	В	06	18		
410251 INFORMATION AND CYBER SEC.	* 019/03	0 041/070	060/100					60	03	A	8 0	24		
410252C EMBEDDED & REAL TIME O.S.	* 020/03	0 040/070	060/100					60	03	A	8 0	24		
410253B HUMAN COMPUTER INTERFACE	* 016/03	0 031/070	047/100					47	03	C	05	15		
410254 LABORATORY PRACTICE III	*			042/050				84	01	0	10	10		
410254 LABORATORY PRACTICE III	*				043/050			86	01	0	10	10		
410255 LABORATORY PRACTICE IV	*			040/050				80	01	0	10	10		
410255 LABORATORY PRACTICE IV	*					040/050		80	01	0	10	10		
410256 PROJECT WORK STAGE II	*			092/100				92	04	0	10	40		
410256 PROJECT WORK STAGE II	*					044/050		88	02	0	10	20		
410403 HON-INFO. SYS. MGMT.	* 021/03	0 031/070	052/100					52	04	В	06	24		
410403 HON-INFO. SYS. MGMT.	*						044/050	88	02	0	10	20		
410257D USABILITY ENGINEERING	*			PP				PP	00	P	00	00		

FOURTH YEAR SGPA: 9.05, TOTAL CREDITS EARNED: 44
FE SGPA: 6.70 SE SGPA: 7.14 TE SGPA: 9.85

Honours course completed - Honours\* in Cyber Security : 20 Credits

B15008431	O SAKSHIKUMARI GIRIJESH KUMAR		AN	ITA KUMAR	I	7190	1552K DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		028/030	070/070	098/100					98	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		021/030	069/070	090/100					90	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		013/030	070/070	083/100					83	03	0	10	30	
410245B	SW. TESTING & QA.		028/030	057/070	085/100					85	03	0	10	30	
410246	LABORATORY PRACTICE I					044/050				88	01	0	10	10	
410246	LABORATORY PRACTICE I						044/050			88	01	0	10	10	
410247	LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247	LABORATORY PRACTICE II							039/050		78	01	A+	09	09	
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410401	HON-IOT & EMBEDED SECURITY		026/030	055/070	081/100					81	04	0	10	40	
410402	HON-RISK ASSMNT LABORATORY						045/050			90	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	027/030	044/070	071/100					71	03	A+	09	27	
410251	INFORMATION AND CYBER SEC.	*	019/030	054/070	073/100					73	03	A+	09	27	
410252C	EMBEDDED & REAL TIME O.S.	*	019/030	055/070	074/100					74	03	A+	09	27	
410253B	HUMAN COMPUTER INTERFACE	*	023/030	051/070	074/100					74	03	A+	09	27	

410254 LABORATORY PRACTICE III	*				044/050				88	01	0	10	10	
410254 LABORATORY PRACTICE III	*					045/050			90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10	
410256 PROJECT WORK STAGE II	*				094/100				94	04	0	10	40	
410256 PROJECT WORK STAGE II	*						045/050		90	02	0	10	20	
410403 HON-INFO. SYS. MGMT.	*	025/030	046/070	071/100					71	04	A+	09	36	
410403 HON-INFO. SYS. MGMT.	*							045/050	90	02	0	10	20	
410257E CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA: 9.70, TOTAL CREDITS EARNED: 44 FE SGPA: 9.52 SE SGPA: 9.48 TE SGPA: 10.00

Honours course completed - Honours\* in Cyber Security : 20 Credits

PAGE :- 56 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE
BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

Branch Cobb 70 B.B. (2015 IIII.) (Combillar)

B150084311 SALUNKE TANAYA SANGRAM		PR	ADNYA		7190	1777H DYF	P[8]							
SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	063/070	092/100					92	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30	
410243 DATA ANALYTICS		022/030	066/070	088/100					88	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		026/030	062/070	088/100					88	03	0	10	30	
410245B SW. TESTING & QA.		030/030	066/070	096/100					96	03	0	10	30	
410246 LABORATORY PRACTICE I					040/050				80	01	0	10	10	
410246 LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247 LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247 LABORATORY PRACTICE II							039/050		78	01	A+	09	09	
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410401 HON-IOT & EMBEDED SECURITY		024/030	055/070	079/100					79	04	A+	09	36	
410402 HON-RISK ASSMNT LABORATORY						043/050			86	01	0	10	10	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	016/030	035/070	051/100					51	03	В	06	18	
410251 INFORMATION AND CYBER SEC.	*	013/030	041/070	054/100					54	03	В	06	18	
410252C EMBEDDED & REAL TIME O.S.	*	016/030	040/070	056/100					56	03	B+	07	21	
410253B HUMAN COMPUTER INTERFACE	*	020/030	040/070	060/100					60	03	A	8 0	24	
410254 LABORATORY PRACTICE III	*				037/050				74	01	A+	09	09	
410254 LABORATORY PRACTICE III	*					040/050			80	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				039/050				78	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						039/050		78	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				091/100				91	04	0	10	40	
410256 PROJECT WORK STAGE II	*						043/050		86	02	0	10	20	
410403 HON-INFO. SYS. MGMT.	*	012/030	029/070	041/100					41	04	P	04	16	
410403 HON-INFO. SYS. MGMT.	*							044/050	88	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA: 9.02, TOTAL CREDITS EARNED: 44
FE SGPA: 6.92 SE SGPA: 8.46 TE SGPA: 9.93

Honours course completed - Honours\* in Cyber Security : 20 Credits

B15008431	2 SALVI AKASH AJAY		AN	JALI AJAY	SALVI	7190	1781F DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		023/030	064/070	087/100					87	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	062/070	092/100					92	03	0	10	30	
410246	LABORATORY PRACTICE I					046/050				92	01	0	10	10	
410246	LABORATORY PRACTICE I						041/050			82	01	0	10	10	
410247	LABORATORY PRACTICE II					045/050				90	01	0	10	10	
410247	LABORATORY PRACTICE II							041/050		82	01	0	10	10	
410248	PROJECT WORK STAGE I							047/050		94	02	0	10	20	
410249C	3D PRINTING					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	027/030	037/070	064/100					64	03	A	80	24	
410251	INFORMATION AND CYBER SEC.	*	026/030	055/070	081/100					81	03	0	10	30	
410252C	EMBEDDED & REAL TIME O.S.	*	024/030	056/070	080/100					80	03	0	10	30	
410253B	HUMAN COMPUTER INTERFACE	*	018/030	042/070	060/100					60	03	A	80	24	
410254	LABORATORY PRACTICE III	*				045/050				90	01	0	10	10	
410254	LABORATORY PRACTICE III	*					046/050			92	01	0	10	10	

410255 LABORATORY PRACTICE IV	*				046/050				92	01	0	10 10	
410255 LABORATORY PRACTICE IV	*						046/050		92	01	0	10 10	
410256 PROJECT WORK STAGE II	*				099/100				99	04	0	10 40	
410256 PROJECT WORK STAGE II	*						047/050		94	02	0	10 20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00 00	
	EARNED GPA : 10 L846/190	.00	: 9.72	FIRST CL	ASS WITH DI	STINCTI	ON						
	FOR VER	IFICATIO	N AND REC	CORD ONLY	AT COLLEGE	, NOT F	OR DISTRIB	JTION					

PAGE :- 57 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE
BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

Billion Cobl. 70 B.H. (2013 III.) (Contollar)

B150084313 SANKET SHIVSHARAN MENSE		DI	PTY SHIVS	HARAN MEN	SE 7190	1790E DYP	P[8]								
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1															
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40		
410242 ARTIFICIAL INTEL. & ROBOTI	CS	030/030	070/070	100/100					100	03	0	10	30		
410243 DATA ANALYTICS		022/030	070/070	092/100					92	03	0	10	30		
410244D DATA MINING AND WAREHOUSIN	G	028/030	070/070	098/100					98	03	0	10	30		
410245B SW. TESTING & QA.		029/030	070/070	099/100					99	03	0	10	30		
410246 LABORATORY PRACTICE I					042/050				84	01	0	10	10		
410246 LABORATORY PRACTICE I						042/050			84	01	0	10	10		
410247 LABORATORY PRACTICE II					044/050				88	01	0	10	10		
410247 LABORATORY PRACTICE II							044/050		88	01	0	10	10		
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20		
410249D INDU.SAFETY & ENV.CONSCIOU	S.				PP				PP	00	P	00	00		
SEM.:2															
410250 MACHINE LEARNING	*	024/030	040/070	064/100					64	03	A	80	24		
410251 INFORMATION AND CYBER SEC.	*	017/030	040/070	057/100					57	03	B+	07	21		
410252C EMBEDDED & REAL TIME O.S.	*	022/030	050/070	072/100					72	03	A+	09	27		
410253B HUMAN COMPUTER INTERFACE	*	014/030	034/070	048/100					48	03	C	05	15		
410254 LABORATORY PRACTICE III	*				042/050				84	01	0	10	10		
410254 LABORATORY PRACTICE III	*					043/050			86	01	0	10	10		
410255 LABORATORY PRACTICE IV	*				039/050				78	01	A+	09	09		
410255 LABORATORY PRACTICE IV	*						039/050		78	01	A+	09	09		
410256 PROJECT WORK STAGE II	*				096/100				96	04	0	10	40		
410256 PROJECT WORK STAGE II	*						045/050		90	02	0	10	20		
410257E CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.20, TOTAL CREDITS EARNED : 44 FE SGPA : 9.30 SE SGPA : 9.10 TE SGPA : 10.00

B15008431	4 SAOJI ADITYA AVINASH		SU	PRITA SAO	JI	7190	1792M DYP	18]q								
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		029/030	064/070	093/100					93	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		019/030	070/070	089/100					89	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		026/030	064/070	090/100					90	03	0	10	30		
410245B	SW. TESTING & QA.		030/030	059/070	089/100					89	03	0	10	30		
410246	LABORATORY PRACTICE I					045/050				90	01	0	10	10		
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10		
410247	LABORATORY PRACTICE II					044/050				88	01	0	10	10		
410247	LABORATORY PRACTICE II							043/050		86	01	0	10	10		
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	023/030	041/070	064/100					64	03	A	8 0	24		
410251	INFORMATION AND CYBER SEC.	*	021/030	045/070	066/100					66	03	A	8 0	24		
410252C	EMBEDDED & REAL TIME O.S.	*	018/030	052/070	070/100					70	03	A+	09	27		
410253B	HUMAN COMPUTER INTERFACE	*	019/030	042/070	061/100					61	03	A	8 0	24		
410254	LABORATORY PRACTICE III	*				046/050				92	01	0	10	10		
410254	LABORATORY PRACTICE III	*					047/050			94	01	0	10	10		
410255	LABORATORY PRACTICE IV	*				046/050				92	01	0	10	10		
410255	LABORATORY PRACTICE IV	*						046/050		92	01	0	10	10		
410256	PROJECT WORK STAGE II	*				096/100				96	04	0	10	40		
410256	PROJECT WORK STAGE II	*						047/050		94	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.52, TOTAL CREDITS EARNED : 44
FE SGPA : 9.52 SE SGPA : 9.56 TE SGPA : 10.00
TOTAL GRADE POINTS / TOTAL CREDITS : 1833/190 CGPA : 9.65 FIRST CLASS WITH DISTINCTION

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084315 SATHE LAXMAN GITAPPA		BA	LABAI		7190	1797B DYF	P[8]							
SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	046/070	075/100					75	04	A+	09	36	
410242 ARTIFICIAL INTEL. & ROBOTICS		029/030	066/070	095/100					95	03	0	10	30	
410243 DATA ANALYTICS		021/030	053/070	074/100					74	03	A+	09	27	
410244D DATA MINING AND WAREHOUSING		028/030	063/070	091/100					91	03	0	10	30	
410245B SW. TESTING & QA.		027/030	063/070	090/100					90	03	0	10	30	
410246 LABORATORY PRACTICE I					032/050				64	01	A	80	80	
410246 LABORATORY PRACTICE I						038/050			76	01	A+	09	09	
410247 LABORATORY PRACTICE II					036/050				72	01	A+	09	09	
410247 LABORATORY PRACTICE II							036/050		72	01	A+	09	09	
410248 PROJECT WORK STAGE I							040/050		80	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	016/030	033/070	049/100					49	03	C	05	15	
410251 INFORMATION AND CYBER SEC.	*	012/030	045/070	057/100					57	03	B+	07	21	
410252C EMBEDDED & REAL TIME O.S.	*	014/030	038/070	052/100					52	03	В	06	18	
410253B HUMAN COMPUTER INTERFACE	*	015/030	039/070	054/100					54	03	В	06	18	
410254 LABORATORY PRACTICE III	*				032/050				64	01	A	8 0	80	
410254 LABORATORY PRACTICE III	*					039/050			78	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*				031/050				62	01	A	8 0	80	
410255 LABORATORY PRACTICE IV	*						031/050		62	01	A	8 0	80	
410256 PROJECT WORK STAGE II	*				090/100				90	04	0	10	40	
410256 PROJECT WORK STAGE II	*						040/050		80	02	0	10	20	
410257E CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	

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FOURTH YEAR SGPA : 8.48, TOTAL CREDITS EARNED : 44 FE SGPA : 7.34 SE SGPA : 7.20 TE SGPA : 9.22

B15008431	6 SAWALE DIGVIJAY PRAKASH		SA	WALE CHHA	YA PRAKAS	н 7190	1805G DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		020/030	063/070	083/100					83	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	069/070	097/100					97	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246	LABORATORY PRACTICE I					045/050				90	01	0	10	10	
410246	LABORATORY PRACTICE I						045/050			90	01	0	10	10	
410247	LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247	LABORATORY PRACTICE II							043/050		86	01	0	10	10	
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20	
410401	HON-IOT & EMBEDED SECURITY		026/030	060/070	086/100					86	04	0	10	40	
410402	HON-RISK ASSMNT LABORATORY						044/050			88	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	021/030	036/070	057/100					57	03	B+	07	21	
410251	INFORMATION AND CYBER SEC.	*	016/030	040/070	056/100					56	03	B+	07	21	
410252C	EMBEDDED & REAL TIME O.S.	*	019/030	040/070	059/100					59	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	022/030	045/070	067/100					67	03	A	80	24	
410254	LABORATORY PRACTICE III	*				047/050				94	01	0	10	10	
410254	LABORATORY PRACTICE III	*					047/050			94	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				047/050				94	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						047/050		94	01	0	10	10	
410256	PROJECT WORK STAGE II	*				098/100				98	04	0	10	40	

410256 PROJECT WORK STAGE II 410403 HON-INFO. SYS. MGMT. 410403 HON-INFO. SYS. MGMT. 410257D USABILITY ENGINEERING	* * *	020/030	037/070 	057/100  	  PP	  	048/050   	 042/050 	96 57 84 PP	02 04 02 00	O B+ O P	10 07 10 00	20 28 20 00	
410257D USABILITY ENGINEERING * PP PP PP 00 P 00 00  FOURTH YEAR SGPA : 9.25, TOTAL CREDITS EARNED : 44  FE SGPA : 9.60 SE SGPA : 8.06 TE SGPA : 9.96  TOTAL GRADE POINTS / TOTAL CREDITS : 1748/190 CGPA : 9.20 FIRST CLASS WITH DISTINCTION														
Honours course completed - Honours* inCONFIDENTIAL-	4	-			AT COLLEC	GE, NOT F	OR DISTRI	BUTION						

PAGE :- 59 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

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B150084317 SAXENA AVIRAL	ASHISH	INDU		7160	2604L DYP	P[8]							
SUBJECT NA	ME	N TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1													
410241 HIGH PERFORMANC	E COMPUTING 007	//030 057/070	064/100					64	04	A	08	32	
410242 ARTIFICIAL INTE	L. & ROBOTICS 005	/030 060/070	065/100					65	03	A	80	24	
410243 DATA ANALYTICS	AB	3/030 059/070	059/100					59	03	B+	07	21	
410244B SW ARCH. & DESI	GN * AE	3/030 AB/070	AB/100					FF	03	F	00	00	
410245B SW. TESTING & Q	A. 007	//030 062/070	069/100					69	03	A	08	24	
410246 LABORATORY PRAC	TICE I * -			AB/050				FF	01	F	00	00	
410246 LABORATORY PRAC	TICE I * -				AB/050			FF	01	F	00	00	
410247 LABORATORY PRAC	TICE II -			021/050				42	01	P	04	04	
410247 LABORATORY PRAC	TICE II -					022/050		44	01	P	04	04	
410248 PROJECT WORK ST	AGE I * -					AB/050		FF	02	F	00	00	
SEM.:2													
410250 MACHINE LEARNIN	G * AE	3/030 AB/070	AB/100					FF	03	F	00	00	
410251 INFORMATION AND	CYBER SEC. * AE	3/030 AB/070	AB/100					FF	03	F	00	00	
410252C EMBEDDED & REAL	TIME O.S. * AE	3/030 AB/070	AB/100					FF	03	F	00	00	
410253B HUMAN COMPUTER	INTERFACE * AE	3/030 AB/070	AB/100					FF	03	F	00	00	

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FOURTH YEAR SGPA : --, TOTAL CREDITS EARNED : 15

410254 LABORATORY PRACTICE III

410254 LABORATORY PRACTICE III

410255 LABORATORY PRACTICE IV

410255 LABORATORY PRACTICE IV

410256 PROJECT WORK STAGE II

410256 PROJECT WORK STAGE II

B15008431	8 SAYAR ASHWINI NAMDEO		JA	YASHRI		7184	2989D DYF	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30	
410243	DATA ANALYTICS		022/030	060/070	082/100					82	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	062/070	090/100					90	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	059/070	089/100					89	03	0	10	30	
410246	LABORATORY PRACTICE I					039/050				78	01	A+	09	09	
410246	LABORATORY PRACTICE I						045/050			90	01	0	10	10	
410247	LABORATORY PRACTICE II					040/050				80	01	0	10	10	
410247	LABORATORY PRACTICE II							043/050		86	01	0	10	10	
410248	PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	016/030	037/070	053/100					53	03	В	06	18	
410251	INFORMATION AND CYBER SEC.	*	023/030	042/070	065/100					65	03	A	80	24	
410252C	EMBEDDED & REAL TIME O.S.	*	018/030	042/070	060/100					60	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	*	010/030	049/070	059/100					59	03	B+	07	21	
410254	LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
410254	LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10	
410256	PROJECT WORK STAGE II	*				096/100				96	04	0	10	40	
410256	PROJECT WORK STAGE II	*						044/050		88	02	0	10	20	
410257E	CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.23, TOTAL CREDITS EARNED : 44 FE SGPA : 5.90 SE SGPA : 6.08 TE SGPA : 9.93

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AGE :- 60 SAVITRIBAL PHOLE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084319 SHAIKH AJIJUL SAHIDUL		ΤА	.SLIMABIBI	SAHIDIII	SHATKH720	00295J DY	PP[8]							
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		028/030	063/070	091/100					91	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		021/030	067/070	088/100					88	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	064/070	092/100					92	03	0	10	30	
410245B SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246 LABORATORY PRACTICE I					046/050				92	01	0	10	10	
410246 LABORATORY PRACTICE I						045/050			90	01	0	10	10	
410247 LABORATORY PRACTICE II					045/050				90	01	0	10	10	
410247 LABORATORY PRACTICE II							045/050		90	01	0	10	10	
410248 PROJECT WORK STAGE I							045/050		90	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.		025/030	069/070	094/100					94	04	0	10	40	
410501 HON-MACH. LEARN.& DATA SCI.					045/050				90	01	0	10	10	
410249C 3D PRINTING					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	023/030	049/070	072/100					72	03	A+	09	27	
410251 INFORMATION AND CYBER SEC.	*	025/030	055/070	080/100					80	03	0	10	30	
410252C EMBEDDED & REAL TIME O.S.	*	024/030	054/070	078/100					78	03	A+	09	27	
410253B HUMAN COMPUTER INTERFACE	*	023/030	052/070	075/100					75	03	A+	09	27	
410254 LABORATORY PRACTICE III	*				047/050				94	01	0	10	10	
410254 LABORATORY PRACTICE III	*					047/050			94	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				047/050				94	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						047/050		94	01	0	10	10	
410256 PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	
410256 PROJECT WORK STAGE II	*						046/050		92	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	021/030	047/070	068/100					68	04	A	8 0	32	
410503 HON-A.I. FOR BIG DATA ANA.	*							046/050	92	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.80, TOTAL CREDITS EARNED : 44

SE SGPA : 9.04 TE SGPA : 10.00

Honours course completed - Honours\* in Data Science : 20 Credits

B15008432	O SHAIKH ARBAJ ANWAR	J	ABEEN		7190	1810C DYF	P[8]							
	SUBJECT NAME	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241	HIGH PERFORMANCE COMPUTING	029/030	056/070	085/100					85	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS	030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS	023/030	063/070	086/100					86	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING	026/030	057/070	083/100					83	03	0	10	30	
410245B	SW. TESTING & QA.	030/030	070/070	100/100					100	03	0	10	30	
410246	LABORATORY PRACTICE I				036/050				72	01	A+	09	09	
410246	LABORATORY PRACTICE I					043/050			86	01	0	10	10	
410247	LABORATORY PRACTICE II				035/050				70	01	A+	09	09	
410247	LABORATORY PRACTICE II						036/050		72	01	A+	09	09	
410248	PROJECT WORK STAGE I						040/050		80	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.	027/030	067/070	094/100					94	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.				038/050				76	01	A+	09	09	
410249D	INDU.SAFETY & ENV.CONSCIOUS.				PP				PP	00	P	00	00	
SEM.:2														
410250	MACHINE LEARNING	* 016/030	039/070	055/100					55	03	B+	07	21	
410251	INFORMATION AND CYBER SEC.	* 012/030	042/070	054/100					54	03	В	06	18	
410252C	EMBEDDED & REAL TIME O.S.	* 016/030	044/070	060/100					60	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	* 014/030	044/070	058/100					58	03	B+	07	21	

410254 LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
410254 LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				042/050				84	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						042/050		84	01	0	10	10	
410256 PROJECT WORK STAGE II	*				090/100				90	04	0	10	40	
410256 PROJECT WORK STAGE II	*						040/050		80	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	014/030	033/070	047/100					47	04	C	05	20	
410503 HON-A.I. FOR BIG DATA ANA.	*							037/050	74	02	A+	09	18	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.11, TOTAL CREDITS EARNED : 44
FE SGPA : 7.58 SE SGPA : 7.88 TE SGPA : 9.91

Honours course completed - Honours\* in Data Science : 20 Credits

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT )(COMPUTER)

Did Well Cobe. 70 D.B. (2013 IMI.) (COM OTHE)

B150084321 SHARMA SANSKAR MANISH		VA	RSHA		7190	1818J DYP	P[8]							
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		030/030	070/070	100/100					100	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		016/030	069/070	085/100					85	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		026/030	066/070	092/100					92	03	0	10	30	
410245B SW. TESTING & QA.		029/030	062/070	091/100					91	03	0	10	30	
410246 LABORATORY PRACTICE I					043/050				86	01	0	10	10	
410246 LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247 LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247 LABORATORY PRACTICE II							044/050		88	01	0	10	10	
410248 PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	014/030	035/070	049/100					49	03	C	05	15	
410251 INFORMATION AND CYBER SEC.	*	017/030	042/070	059/100					59	03	B+	07	21	
410252C EMBEDDED & REAL TIME O.S.	*	016/030	033/070	049/100					49	03	C	05	15	
410253B HUMAN COMPUTER INTERFACE	*	011/030	035/070	046/100					46	03	C	05	15	
410254 LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254 LABORATORY PRACTICE III	*					042/050			84	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				039/050				78	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						039/050		78	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				091/100				91	04	0	10	40	
410256 PROJECT WORK STAGE II	*						043/050		86	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA: 8.73, TOTAL CREDITS EARNED: 44
FE SGPA: 7.80 SE SGPA: 7.72 TE SGPA: 9.80

B15008432	2 SHIKHA SHARMA		GE	ETA		7190	1823E DYP	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	062/070	091/100					91	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		019/030	064/070	083/100					83	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	063/070	092/100					92	03	0	10	30	
410246	LABORATORY PRACTICE I					040/050				80	01	0	10	10	
410246	LABORATORY PRACTICE I						044/050			88	01	0	10	10	
410247	LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247	LABORATORY PRACTICE II							042/050		84	01	0	10	10	
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.		024/030	063/070	087/100					87	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.					040/050				80	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	021/030	037/070	058/100					58	03	B+	07	21	
410251	INFORMATION AND CYBER SEC.	*	016/030	052/070	068/100					68	03	A	80	24	
410252C	EMBEDDED & REAL TIME O.S.	*	025/030	050/070	075/100					75	03	A+	09	27	
410253B	HUMAN COMPUTER INTERFACE	*	013/030	048/070	061/100					61	03	A	80	24	
410254	LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254	LABORATORY PRACTICE III	*					043/050			86	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				043/050				86	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						043/050		86	01	0	10	10	
410256	PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	

410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410257D USABILITY ENGINEERING	* * *	024/030	043/070	067/100 	  PP	  	044/050	 043/050	88 67 86 PP	02 04 02 00	O A O P	10 08 10 00	20 32 20 00	
FOURTH YEAR SGPA : 9.45, TOTAL CREDITS EX FE SGPA : 6.88 SE SGPA : 7.68 TE SGPA TOTAL GRADE POINTS / TOTAL CREDITS : 159	A : 9	.78	: 8.39	FIRST CLAS	SS WITH D	DISTINCTION	1							
Honours course completed - Honours* in Da	ata S	cience :	20 Credit	s										

PAGE :- 62 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE
BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084323 SHINDE KARAN SAMBHAJI SUBJECT NAME SEM.:1 410241 HIGH PERFORMANCE COMPUTING		GA	JARABAI		7184	3017E DYE	181q							
SUBJECT NAME		TN	TH	[TN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING	*	AB/030	AB/070	AB/100					FF	0.4	F	0.0	0.0	
410242 ARTIFICIAL INTEL. & ROBOTICS		AB/030	045/070	045/100					45	0.3	C	0.5	15	
410243 DATA ANALYTICS		AB/030	045/070	045/100					45	03	Ċ			
410241 HIGH PERFORMANCE COMPUTING 410242 ARTIFICIAL INTEL. & ROBOTICS 410243 DATA ANALYTICS 410244D DATA MINING AND WAREHOUSING 410245B SW. TESTING & QA. 410246 LABORATORY PRACTICE I 410246 LABORATORY PRACTICE I 410247 LABORATORY PRACTICE II 410247 LABORATORY PRACTICE II 410248 PROJECT WORK STAGE I 410249D INDU.SAFETY & ENV.CONSCIOUS. SEM.: 2		AB/030	050/070	050/100			  		50	03	В			
410245B SW TESTING & OA		AB/030	062/070	062/100					62	03	Δ			
410246 LABORATORY PRACTICE I	*				AB/050				<u> </u>	01	F			
410246 LABORATORY PRACTICE I	*					ΔR/050			FF	01	F		0 0	
410247 LABORATORY DRACTICE IT	*				AB/050	TID/ 030			FF	01	F		00	
410247 LABORATORY PRACTICE II	*				AB/ 030		AB/050		FF	01	F	0.0		
410247 DECTECT WORK CTACE I	*						AB/050			02	T T	00		
A10240 FROUECT WORK STAGE I					מת		AB/030		PP	00	P	0.0		
SEM.: 2					PP						_	00	00	
A10250 MACUINE LEADNING	*	7D / 020	AB / 070	7D /100					55	0.2	E-	0.0	0.0	
410250 MACHINE LEARNING	*	AD/030	AB/070	AB/100					rr rr	0.3	r			
410251 INFORMATION AND CIBER SEC.	*	AB/030	AB/070	AB/100					rr rr	0.3	r	0.0		
410252A ADV. DIGITAL SIGNAL PROC.		AB/030	AB/070	AB/100					rr DD	0.3	r			
410253C CLOUD COMPUTING	, ,	AB/030	AB/0/0	AB/100	7D / OF O				77	0.3	r		0 0	
410254 LABORATORY PRACTICE III	, ,				AB/ 050	7D / OF O			77	01	r		0.0	
410254 LABORATORY PRACTICE III	,					AB/050			F.F.	01	F.		0 0	
410255 LABORATORY PRACTICE IV					AB/ 050		7D / 0F 0		rr	01	r			
410255 LABORATORY PRACTICE IV					77.		AB/050		F.F.	01	F.			
410256 PROJECT WORK STAGE II					AB/100		77.		F.F.	04	F.		00	
410256 PROJECT WORK STAGE II	*						AB/050		F.F.	02	F.		00	
SEM.:2 410250 MACHINE LEARNING 410251 INFORMATION AND CYBER SEC. 410252A ADV. DIGITAL SIGNAL PROC. 410253C CLOUD COMPUTING 410254 LABORATORY PRACTICE III 410254 LABORATORY PRACTICE III 410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV 410256 PROJECT WORK STAGE II 410256 PROJECT WORK STAGE II 410257D USABILITY ENGINEERING	*				PP				PP	00	Р	00	00	
FOURTH YEAR SGPA :, TOTAL CREDITS EARN	ED :	12[ RRB	]											
CONFIDENTIAL- FO														
B150084324 SHINDE RAJWARDHAN SACHIN SUBJECT NAME  SEM.:1  410241 HIGH PERFORMANCE COMPUTING 410242 ARTIFICIAL INTEL. & ROBOTICS 410243 DATA ANALYTICS  410244D DATA MINING AND WAREHOUSING 410245B SW. TESTING & QA.  410246 LABORATORY PRACTICE I 410246 LABORATORY PRACTICE I 410247 LABORATORY PRACTICE II 410247 LABORATORY PRACTICE II 410247 LABORATORY PRACTICE II 410248 PROJECT WORK STAGE I 410249D INDU.SAFETY & ENV.CONSCIOUS. SEM.: 2		SH IN	RUTI SACH TH	IIN SHINDE [IN+TH]	7200 TW	0296G DYP PR	PP[8] OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	069/070	098/100					98	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		027/030	070/070	097/100					97	03	0	10	30	
410245B SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30	
410246 LABORATORY PRACTICE I					046/050				92	01	0	10	10	
410246 LABORATORY PRACTICE I						045/050			90	01	0	10	10	
410247 LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247 LABORATORY PRACTICE II							045/050		90	01	0	10	10	
410248 PROJECT WORK STAGE I							045/050		90	02	0	10	20	
410249D INDU SAFETY & ENV. CONSCIOUS.					PP				PP	0.0	P	0.0	0.0	
SEM.:2										0.0	-	0.0	0.0	
410250 MACHINE LEARNING	*	025/030	043/070	068/100					68	0.3	A		24	
410251 INFORMATION AND CYBER SEC	*	012/030	053/070	065/100					65	03	A			
SEM.:2  410250 MACHINE LEARNING  410251 INFORMATION AND CYBER SEC.  410252C EMBEDDED & REAL TIME O.S.  410253B HUMAN COMPUTER INTERFACE  410254 LABORATORY PRACTICE III  410254 LABORATORY PRACTICE III  410255 LABORATORY PRACTICE IV	*	022/030	051/070	073/100					73	03				
4102538 HIMAN COMPITTER INTERFACE	*	019/030	039/070	058/100					58	03				
410254 LARORATORY PRACTICE TIT	*	J±J/UJU			044/050				88	01	0			
410254 LABORATORY DRACTICE III	*					045/050			90	01	0			
410255 LARORATORY DRACTICE IV	*				044/050	045/050			90	01	0			
410255 LABORATORY PRACTICE IV					044/000		0.4.4.05.0		00	0.1			10	

094/100

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PP

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044/050

045/050

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FOURTH YEAR SGPA : 9.45, TOTAL CREDITS EARNED : 44

410255 LABORATORY PRACTICE IV

410256 PROJECT WORK STAGE II

410256 PROJECT WORK STAGE II

410257D USABILITY ENGINEERING

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008432	5 SHREY GUPTA		PU	SHPANJALI	GUPTA	7190	1849J DYP	P[8]							
	SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		026/030	070/070	096/100					96	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	042/070	072/100					72	03	A+	09	27	
410243	DATA ANALYTICS		020/030	066/070	086/100					86	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	066/070	096/100					96	03	0	10	30	
410246	LABORATORY PRACTICE I					037/050				74	01	A+	09	09	
410246	LABORATORY PRACTICE I						038/050			76	01	A+	09	09	
410247	LABORATORY PRACTICE II					037/050				74	01	A+	09	09	
410247	LABORATORY PRACTICE II							039/050		78	01	A+	09	09	
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	015/030	034/070	049/100					49	03	C	05	15	
410251	INFORMATION AND CYBER SEC.	*	023/030	050/070	073/100					73	03	A+	09	27	
410252C	EMBEDDED & REAL TIME O.S.	*	018/030	039/070	057/100					57	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	015/030	032/070	047/100					47	03	C	05	15	
410254	LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
410254	LABORATORY PRACTICE III	*					043/050			86	01	0	10	10	

044/050 ---

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\_\_\_ 092/100

\_\_\_

PP

88 01 O

88 01 O

92 04 O

PP 00 P

88 02 O

044/050 ---

044/050

10 10 --- ---

10 10 --- ---

10 40 --- ---

00 00 --- ---

20 ---

10

FOURTH YEAR SGPA : 8.89, TOTAL CREDITS EARNED : 44 FE SGPA : 7.64 SE SGPA : 8.42 TE SGPA : 9.89

410255 LABORATORY PRACTICE IV

410255 LABORATORY PRACTICE IV

410257E CONVERSATIONAL INTERFACES

410256 PROJECT WORK STAGE II

410256 PROJECT WORK STAGE II

B15008432	6 SHRUTI JAIGARIYA		NE	ELAM		7190	1855C DYP	P[8]								
	SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		027/030	070/070	097/100					97	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	060/070	088/100					88	03	0	10	30		
410245B	SW. TESTING & QA.		030/030	064/070	094/100					94	03	0	10	30		
410246	LABORATORY PRACTICE I					032/050				64	01	A	80	80		
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10		
410247	LABORATORY PRACTICE II					035/050				70	01	A+	09	09		
410247	LABORATORY PRACTICE II							035/050		70	01	A+	09	09		
410248	PROJECT WORK STAGE I							041/050		82	02	0	10	20		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	017/030	028/070	045/100					45	03	C	05	15		
410251	INFORMATION AND CYBER SEC.	*	011/030	038/070	049/100					49	03	C	05	15		
410252C	EMBEDDED & REAL TIME O.S.	*	016/030	040/070	056/100					56	03	B+	07	21		
410253B	HUMAN COMPUTER INTERFACE	*	017/030	031/070	048/100					48	03	C	05	15		
410254	LABORATORY PRACTICE III	*				039/050				78	01	A+	09	09		
410254	LABORATORY PRACTICE III	*					041/050			82	01	0	10	10		
410255	LABORATORY PRACTICE IV	*				035/050				70	01	A+	09	09		
410255	LABORATORY PRACTICE IV	*						035/050		70	01	A+	09	09		
410256	PROJECT WORK STAGE II	*				092/100				92	04	0	10	40		
410256	PROJECT WORK STAGE II	*						044/050		88	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084327 SNEHAL GHULI	Ş	SANJIVANI G	HULI	7190	)1866J DYF	P[8]							
SUBJECT NAME	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1													
410241 HIGH PERFORMANCE CO	MPUTING 029/030	062/070	091/100					91	04	0	10	40	
410242 ARTIFICIAL INTEL. &	ROBOTICS 029/030	070/070	099/100					99	03	0	10	30	
410243 DATA ANALYTICS	021/030	069/070	090/100					90	03	0	10	30	
410244D DATA MINING AND WAR	EHOUSING 028/030	067/070	095/100					95	03	0	10	30	
410245B SW. TESTING & QA.	030/030	070/070	100/100					100	03	0	10	30	
410246 LABORATORY PRACTICE	I			035/050				70	01	A+	09	09	
410246 LABORATORY PRACTICE	I				042/050			84	01	0	10	10	
410247 LABORATORY PRACTICE	II			035/050				70	01	A+	09	09	
410247 LABORATORY PRACTICE	II					035/050		70	01	A+	09	09	
410248 PROJECT WORK STAGE	I					041/050		82	02	0	10	20	
410501 HON-MACH. LEARN.& D	ATA SCI. 024/030	070/070	094/100					94	04	0	10	40	
410501 HON-MACH. LEARN.& D	ATA SCI			042/050				84	01	0	10	10	
410249D INDU.SAFETY & ENV.C	ONSCIOUS			PP				PP	00	P	00	00	
SEM.:2													
410250 MACHINE LEARNING	* 016/030	035/070	051/100					51	03	В	06	18	
410251 INFORMATION AND CYB	ER SEC. * 011/030	050/070	061/100					61	03	A	80	24	
410252C EMBEDDED & REAL TIM	E O.S. * 021/030	046/070	067/100					67	03	A	80	24	
410253B HUMAN COMPUTER INTE	RFACE * 013/030	036/070	049/100					49	03	C	05	15	
410254 LABORATORY PRACTICE	III *			040/050				80	01	0	10	10	
410254 LABORATORY PRACTICE	III *				041/050			82	01	0	10	10	
410255 LABORATORY PRACTICE	IV *			038/050				76	01	A+	09	09	
410255 LABORATORY PRACTICE	IV *					038/050		76	01	A+	09	09	
410256 PROJECT WORK STAGE	II *			093/100				93	04	0	10	40	

048/100

PP

045/050

02

04 C

02

00 P

Ο

48

80

PΡ

040/050

10 20

05 20

00 00

10 20

FOURTH YEAR SGPA: 9.00, TOTAL CREDITS EARNED: 44
FE SGPA: 7.20 SE SGPA: 7.76 TE SGPA: 9.96
TOTAL GRADE POINTS / TOTAL CREDITS: 1602/190 CGPA: 8.43 FIRST CLASS WITH DISTINCTION

410256 PROJECT WORK STAGE II

410257D USABILITY ENGINEERING

410503 HON-A.I. FOR BIG DATA ANA.

410503 HON-A.I. FOR BIG DATA ANA.

020/030 028/070

B150084328	8 SONALI RAINA		CH	ANDA RAIN	A	7190	1868E DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		029/030	059/070	088/100					88	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		022/030	070/070	092/100					92	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	063/070	091/100					91	03	0	10	30		
410245B	SW. TESTING & QA.		030/030	067/070	097/100					97	03	0	10	30		
410246	LABORATORY PRACTICE I					045/050				90	01	0	10	10		
410246	LABORATORY PRACTICE I						044/050			88	01	0	10	10		
410247	LABORATORY PRACTICE II					043/050				86	01	0	10	10		
410247	LABORATORY PRACTICE II							042/050		84	01	0	10	10		
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20		
411701	HON-MACH.LEARN FOR IOT		027/030	070/070	097/100					97	04	0	10	40		
411701	HON-MACH.LEARN FOR IOT					043/050				86	01	0	10	10		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	020/030	038/070	058/100					58	03	B+	07	21		
410251	INFORMATION AND CYBER SEC.	*	018/030	050/070	068/100					68	03	A	8 0	24		
410252C	EMBEDDED & REAL TIME O.S.	*	021/030	039/070	060/100					60	03	A	8 0	24		
410253B	HUMAN COMPUTER INTERFACE	*	017/030	038/070	055/100					55	03	B+	07	21		

410254 LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
410254 LABORATORY PRACTICE III	*					043/050			86	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				045/050				90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						045/050		90	01	0	10	10	
410256 PROJECT WORK STAGE II	*				096/100				96	04	0	10	40	
410256 PROJECT WORK STAGE II	*						046/050		92	02	0	10	20	
411703 HON-IOT. SECURITY.	*	016/030	048/070	064/100					64	04	A	8 0	32	
411703 HON-IOT. SECURITY.	*							041/050	82	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	0.0	P	0.0	0.0	

FOURTH YEAR SGPA : 9.32, TOTAL CREDITS EARNED : 44 FE SGPA : 7.66 SE SGPA : 8.00 TE SGPA : 9.96

Honours course completed - Honours\* in Internet of Things : 20 Credits

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)	

B150084329 SONAWANE SHREYASH DILIP		SE	EMA		7190	1872C DYP	P[8]								
SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1															
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40		
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243 DATA ANALYTICS		019/030	070/070	089/100					89	03	0	10	30		
410244D DATA MINING AND WAREHOUSING		028/030	069/070	097/100					97	03	0	10	30		
410245B SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30		
410246 LABORATORY PRACTICE I					043/050				86	01	0	10	10		
410246 LABORATORY PRACTICE I						040/050			80	01	0	10	10		
410247 LABORATORY PRACTICE II					044/050				88	01	0	10	10		
410247 LABORATORY PRACTICE II							042/050		84	01	0	10	10		
410248 PROJECT WORK STAGE I							043/050		86	02	0	10	20		
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2															
410250 MACHINE LEARNING	*	026/030	042/070	068/100					68	03	A	80	24		
410251 INFORMATION AND CYBER SEC.	*	022/030	052/070	074/100					74	03	A+	09	27		
410252C EMBEDDED & REAL TIME O.S.	*	022/030	050/070	072/100					72	03	A+	09	27		
410253B HUMAN COMPUTER INTERFACE	*	019/030	043/070	062/100					62	03	A	80	24		
410254 LABORATORY PRACTICE III	*				040/050				80	01	0	10	10		
410254 LABORATORY PRACTICE III	*					042/050			84	01	0	10	10		
410255 LABORATORY PRACTICE IV	*				036/050				72	01	A+	09	09		
410255 LABORATORY PRACTICE IV	*						036/050		72	01	A+	09	09		
410256 PROJECT WORK STAGE II	*				093/100				93	04	0	10	40		
410256 PROJECT WORK STAGE II	*						046/050		92	02	0	10	20		
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.55, TOTAL CREDITS EARNED : 44 FE SGPA : 9.00 SE SGPA : 7.92 TE SGPA : 10.00

B15008433	O SONKAMBLE YASH DATTU		RA	JSHREE DA	TTU SONKA	MBLE 7190	1962B DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		019/030	064/070	083/100					83	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		018/030	070/070	088/100					88	03	0	10	30		
410245B	SW. TESTING & QA.		030/030	067/070	097/100					97	03	0	10	30		
410246	LABORATORY PRACTICE I					038/050				76	01	A+	09	09		
410246	LABORATORY PRACTICE I						041/050			82	01	0	10	10		
410247	LABORATORY PRACTICE II					043/050				86	01	0	10	10		
410247	LABORATORY PRACTICE II							040/050		80	01	0	10	10		
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20		
410501	HON-MACH. LEARN.& DATA SCI.		025/030	066/070	091/100					91	04	0	10	40		
410501	HON-MACH. LEARN.& DATA SCI.					035/050				70	01	A+	09	09		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	017/030	033/070	050/100					50	03	В	06	18		
410251	INFORMATION AND CYBER SEC.	*	019/030	044/070	063/100					63	03	A	8 0	24		
410252C	EMBEDDED & REAL TIME O.S.	*	015/030	032/070	047/100					47	03	C	05	15		
410253B	HUMAN COMPUTER INTERFACE	*	012/030	039/070	051/100					51	03	В	06	18		
410254	LABORATORY PRACTICE III	*				042/050				84	01	0	10	10		
410254	LABORATORY PRACTICE III	*					042/050			84	01	0	10	10		
410255	LABORATORY PRACTICE IV	*				039/050				78	01	A+	09	09		
410255	LABORATORY PRACTICE IV	*						039/050		78	01	A+	09	09		
410256	PROJECT WORK STAGE II	*				096/100				96	04	0	10	40		

410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410257D USABILITY ENGINEERING	* * *	017/030	039/070 	056/100 	  PP	 	047/050   	 043/050 	94 56 86 PP	02 04 02 00	O B+ O P	 20 28 20 00	
FOURTH YEAR SGPA: 8.91, TOTAL CREDITS IF SGPA: 7.52 SE SGPA: 8.66 TE SGITOTAL GRADE POINTS / TOTAL CREDITS: 16	PA : 9	.87	: 8.71	FIRST CLAS	SS WITH I	DISTINCTI	ON						
Honours course completed - Honours* in I					AT COLLEC	GE, NOT F	OR DISTRI	BUTION				 	

PAGE :- 66 SAVITRIBAL PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084331 SOURAV KUMAR			HA RANI		7190	1876F DYF	P[8]							
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	046/070	075/100					75	04	A+	09	36	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	069/070	099/100					99	03	0	10	30	
410243 DATA ANALYTICS		021/030	064/070	085/100					85	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	063/070	091/100					91	03	0	10	30	
410245B SW. TESTING & QA.		030/030	063/070	093/100					93	03	0	10	30	
410246 LABORATORY PRACTICE I					041/050				82	01	0	10	10	
410246 LABORATORY PRACTICE I						037/050			74	01	A+	09	09	
410247 LABORATORY PRACTICE II					043/050				86	01	0	10	10	
410247 LABORATORY PRACTICE II							044/050		88	01	0	10	10	
410248 PROJECT WORK STAGE I							045/050		90	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.		027/030	059/070	086/100					86	04	0	10	40	
410501 HON-MACH. LEARN.& DATA SCI.					037/050				74	01	A+	09	09	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	023/030	032/070	055/100					55	03	B+	07	21	
410251 INFORMATION AND CYBER SEC.	*	023/030	048/070	071/100					71	03	A+	09	27	
410252C EMBEDDED & REAL TIME O.S.	*	020/030	043/070	063/100					63	03	A	8 0	24	
410253B HUMAN COMPUTER INTERFACE	*	013/030	037/070	050/100					50	03	В	06	18	
410254 LABORATORY PRACTICE III	*				041/050				82	01	0	10	10	
410254 LABORATORY PRACTICE III	*					042/050			84	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				039/050				78	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						039/050		78	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				093/100				93	04	0	10	40	
410256 PROJECT WORK STAGE II	*						043/050		86	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	021/030	044/070	065/100					65	04	A	0.8	32	
410503 HON-A.I. FOR BIG DATA ANA.	*							037/050	74	02	A+	09	18	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

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FOURTH YEAR SGPA: 9.16, TOTAL CREDITS EARNED: 44
FE SGPA: 7.62 SE SGPA: 8.56 TE SGPA: 9.98

Honours course completed - Honours\* in Data Science : 20 Credits

B150084332 SUROSHI AKSHADA VIJAY		VA	ISHALI		7184	3080J DYP	P[8]							
SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	055/070	084/100					84	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		029/030	069/070	098/100					98	03	0	10	30	
410243 DATA ANALYTICS		021/030	053/070	074/100					74	03	A+	09	27	
410244D DATA MINING AND WAREHOUSING		028/030	059/070	087/100					87	03	0	10	30	
410245B SW. TESTING & QA.		030/030	059/070	089/100					89	03	0	10	30	
410246 LABORATORY PRACTICE I					041/050				82	01	0	10	10	
410246 LABORATORY PRACTICE I						044/050			88	01	0	10	10	
410247 LABORATORY PRACTICE II					043/050				86	01	0	10	10	
410247 LABORATORY PRACTICE II							042/050		84	01	0	10	10	
410248 PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	010/030	030/070	040/100					40	03	P	04	12	
410251 INFORMATION AND CYBER SEC.	*	017/030	047/070	064/100					64	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	017/030	033/070	050/100					50	03	В	06	18	
410253B HUMAN COMPUTER INTERFACE	*	008/030	036/070	044/100					44	03	P	04	12	
410254 LABORATORY PRACTICE III	*				041/050				82	01	0	10	10	
410254 LABORATORY PRACTICE III	*					042/050			84	01	0	10	10	

410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV 410256 PROJECT WORK STAGE II 410256 PROJECT WORK STAGE II 410257E CONVERSATIONAL INTERFACES	* * * *	  	  	   044/050  096/100  PP	   044/050  044/050	  	88 88 96 88 PP	01 01 04 02 00	O O O O P	10 10 10 10 10 40 10 20 00 00	
FOURTH YEAR SGPA: 8.70, TOTAL CREDITS EFE SGPA: 7.02 SE SGPA: 6.66 TE SGF TOTAL GRADE POINTS / TOTAL CREDITS: 15	A : 9. 21/190	87 CGPA	: 8.01 N AND R	 ASS WITH DI AT COLLEGE		UTION					

PAGE :- 67 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

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B15008433	3 SWAYAM SIDDHARTH		D	AZY KUMAR	I	7190	1890M DYF	P[8]								
	SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD	i
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		024/030	064/070	088/100					88	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		021/030	055/070	076/100					76	03	A+	09	27		
410244D	DATA MINING AND WAREHOUSING		026/030	048/070	074/100					74	03	A+	09	27		
410245B	SW. TESTING & QA.		030/030	060/070	090/100					90	03	0	10	30		
410246	LABORATORY PRACTICE I					037/050				74	01	A+	09	09		
410246	LABORATORY PRACTICE I						041/050			82	01	0	10	10		
410247	LABORATORY PRACTICE II					038/050				76	01	A+	09	09		
410247	LABORATORY PRACTICE II							039/050		78	01	A+	09	09		
410248	PROJECT WORK STAGE I							040/050		80	02	0	10	20		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
	MACHINE LEARNING	*	016/030	024/070	040/100					40	03	P	04	12		
	INFORMATION AND CYBER SEC.	*	013/030	039/070	052/100					52	03	В	06	18		
410252C	EMBEDDED & REAL TIME O.S.	*	017/030	036/070	053/100					53	03	В	06	18		
410253B	HUMAN COMPUTER INTERFACE	*	008/030	033/070	041/100					41	03	P	04	12		
	LABORATORY PRACTICE III	*				037/050				74	01	A+	09	09		
	LABORATORY PRACTICE III	*					039/050			78	01	A+	09	09		
	LABORATORY PRACTICE IV	*				035/050				70	01	A+	09	09		
	LABORATORY PRACTICE IV	*						035/050		70	01	A+	09	09		
	PROJECT WORK STAGE II	*				090/100				90	04	0	10	40		
	PROJECT WORK STAGE II	*						042/050		84	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

B15008433	4 TANUJ MEHTA		SA	NTOSH MEH	TA	7190	1898G DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD	D
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		030/030	064/070	094/100					94	04	0	10	40		_
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30		-
410243	DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30		-
410244D	DATA MINING AND WAREHOUSING		027/030	062/070	089/100					89	03	0	10	30		-
410245B	SW. TESTING & QA.		029/030	066/070	095/100					95	03	0	10	30		-
410246	LABORATORY PRACTICE I					038/050				76	01	A+	09	09		_
410246	LABORATORY PRACTICE I						039/050			78	01	A+	09	09		-
410247	LABORATORY PRACTICE II					039/050				78	01	A+	09	09		-
410247	LABORATORY PRACTICE II							039/050		78	01	A+	09	09		-
410248	PROJECT WORK STAGE I							042/050		84	02	0	10	20		-
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		-
SEM.:2																
	MACHINE LEARNING	*	014/030	033/070	047/100					47	03	C	05	15		-
410251	INFORMATION AND CYBER SEC.	*	011/030	041/070	052/100					52	03	В	06	18		-
410252C	EMBEDDED & REAL TIME O.S.	*	022/030	037/070	059/100					59	03	B+	07	21		-
410253B	HUMAN COMPUTER INTERFACE	*	013/030	031/070	044/100					44	03	P	04	12		-
410254	LABORATORY PRACTICE III	*				042/050				84	01	0	10	10		-
410254	LABORATORY PRACTICE III	*					043/050			86	01	0	10	10		-
	LABORATORY PRACTICE IV	*				039/050				78	01	A+	09	09		-
410255	LABORATORY PRACTICE IV	*						039/050		78	01	A+	09	09		-
410256	PROJECT WORK STAGE II	*				091/100				91	04	0	10	40		-
410256	PROJECT WORK STAGE II	*						043/050		86	02	0	10	20		-
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		-

FOURTH YEAR SGPA : 8.64, TOTAL CREDITS EARNED : 44
FE SGPA : 7.76 SE SGPA : 8.52 TE SGPA : 9.93
TOTAL GRADE POINTS / TOTAL CREDITS : 1651/190 CGPA : 8.69 FIRST CLASS WITH DISTINCTION

PAGE :- 68 SAVITRIBAL PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008433	5 TAPKIR PRANAV NAVNATH		SE	EMA		7190	1900B DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R O	RD
SEM.:1																
	HIGH PERFORMANCE COMPUTING		029/030	056/070	085/100					85	04	0	10	40		
	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
	DATA ANALYTICS		022/030	070/070	092/100					92	03	0	10	30		
	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
	SW. TESTING & QA.		010/030	070/070	080/100					80	03	0	10	30		
	LABORATORY PRACTICE I					038/050				76	01	Α+	09	09		
	LABORATORY PRACTICE I						041/050			82	01	0	10	10		
	LABORATORY PRACTICE II					041/050				82	01	0	10	10		
	LABORATORY PRACTICE II							041/050		82	01	0	10	10		
	PROJECT WORK STAGE I							044/050		88	02	0	10	20		
	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
	MACHINE LEARNING	*	020/030	042/070	062/100					62	03	A	8 0	24		
	INFORMATION AND CYBER SEC.	*	019/030	050/070	069/100					69	03	A	8 0	24		
	EMBEDDED & REAL TIME O.S.	*	022/030	049/070	071/100					71	03	Α+	09	27		
	HUMAN COMPUTER INTERFACE	*	015/030	032/070	047/100					47	03	С	05	15		
	LABORATORY PRACTICE III	*				041/050				82	01	0	10	10		
	LABORATORY PRACTICE III	*					043/050			86	01	0	10	10		
	LABORATORY PRACTICE IV	*				043/050				86	01	0	10	10		
	LABORATORY PRACTICE IV	*						043/050		86	01	0	10	10		
	PROJECT WORK STAGE II	*				095/100				95	04	0	10	40		
	PROJECT WORK STAGE II	*						046/050		92	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 9.30, TOTAL CREDITS EARNED : 44 FE SGPA : 7.68 SE SGPA : 8.52 TE SGPA : 9.91

B150084336 TATHE DISHA MACHHI	INDRA	ASHA		7190	)1902J DYF	P[8]							
SUBJECT NAME	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1													
410241 HIGH PERFORMANCE COM	IPUTING 027/03	0 060/070	087/100					87	04	0	10	40	
410242 ARTIFICIAL INTEL. &	ROBOTICS 029/03	0 070/070	099/100					99	03	0	10	30	
410243 DATA ANALYTICS	021/03	0 069/070	090/100					90	03	0	10	30	
410244D DATA MINING AND WARE	CHOUSING 028/03	0 064/070	092/100					92	03	0	10	30	
410245B SW. TESTING & QA.	029/03	0 059/070	088/100					88	03	0	10	30	
410246 LABORATORY PRACTICE	I			041/050				82	01	0	10	10	
410246 LABORATORY PRACTICE	I				044/050			88	01	0	10	10	
410247 LABORATORY PRACTICE	II			040/050				80	01	0	10	10	
410247 LABORATORY PRACTICE	II					044/050		88	01	0	10	10	
410248 PROJECT WORK STAGE I						045/050		90	02	0	10	20	
410501 HON-MACH. LEARN.& DA	ATA SCI. 023/03	0 070/070	093/100					93	04	0	10	40	
410501 HON-MACH. LEARN.& DA	ATA SCI			040/050				80	01	0	10	10	
410249D INDU.SAFETY & ENV.CC	ONSCIOUS			PP				PP	00	P	00	00	
SEM.:2													
410250 MACHINE LEARNING	* 019/03	0 035/070	054/100					54	03	В	06	18	
410251 INFORMATION AND CYBE	ER SEC. * 008/03	0 043/070	051/100					51	03	В	06	18	
410252C EMBEDDED & REAL TIME	E O.S. * 017/03	0 042/070	059/100					59	03	B+	07	21	
410253B HUMAN COMPUTER INTER	RFACE * 022/03	0 039/070	061/100					61	03	A	80	24	
410254 LABORATORY PRACTICE	III *			045/050				90	01	0	10	10	
410254 LABORATORY PRACTICE	III *				045/050			90	01	0	10	10	
410255 LABORATORY PRACTICE	IV *			044/050				88	01	0	10	10	
410255 LABORATORY PRACTICE	IV *					044/050		88	01	0	10	10	
410256 PROJECT WORK STAGE I	*			098/100				98	04	0	10	40	

410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410257E CONVERSATIONAL INTERFACES	* * *	018/030 	044/070 	062/100 	  PP	  	047/050  	 041/050 	94 62 82 PP	02 04 02 00	O A O P	10 08 10 00	20 32 20 00	
FOURTH YEAR SGPA : 9.11, TOTAL CREDITS E FE SGPA : 9.12 SE SGPA : 9.24 TE SGP. TOTAL GRADE POINTS / TOTAL CREDITS : 17	A : 9	.93	: 9.35	FIRST CLAS	SS WITH I	DISTINCTI	ON							
Honours course completed - Honours* in DCONFIDENTIAL- F					AT COLLEC	GE, NOT F	OR DISTRI	BUTION						

PAGE :- 69 SAVITRIBAL PHOLE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 202

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

D15000422	7 METAGUINI EUNAMU DAMUOD		C 3	NGDDDN D1		·op 7100	17565 575	D [ 0 ]								
B15008433	7 TEJASWINI EKNATH RATHOD SUBJECT NAME		IN SA	NGEETA EK TH	NATH RATH	.OD /190 TW	1756E DYF PR	OR OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	OBD
SEM.:1	SUDUECT NAME					T W	PK	OR	_					CP	Par	OKD
	HIGH PERFORMANCE COMPUTING		028/030	066/070	094/100					94	04	0	10	40		
	ARTIFICIAL INTEL. & ROBOTICS		028/030	070/070	098/100					98	03	0	10	30		
	DATA ANALYTICS		021/030	052/070	073/100					73	0.3	A+	0.9	27		
	DATA MINING AND WAREHOUSING		028/030	069/070	097/100					97	0.3	0	10	30		
410245B	SW. TESTING & OA.		029/030	063/070	092/100					92	03	Ö	10	30		
410246	LABORATORY PRACTICE I					034/050				68	01	A	08	08		
410246	LABORATORY PRACTICE I						043/050			86	01	0	10	10		
410247	LABORATORY PRACTICE II					035/050				70	01	A+	09	09		
410247	LABORATORY PRACTICE II							040/050		80	01	0	10	10		
410248	PROJECT WORK STAGE I							043/050		86	02	0	10	20		
410501	HON-MACH. LEARN.& DATA SCI.		023/030	067/070	090/100					90	04	0	10	40		
410501	HON-MACH. LEARN.& DATA SCI.					039/050				78	01	A+	09	09		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
	MACHINE LEARNING	*	017/030	035/070	052/100					52	03	В	06	18		
	INFORMATION AND CYBER SEC.	*	015/030	046/070	061/100					61	03	A	8 0	24		
	EMBEDDED & REAL TIME O.S.	*	014/030	050/070	064/100					64	03	A	8 0	24		
	HUMAN COMPUTER INTERFACE	*	018/030	046/070	064/100					64	03	A	8 0	24		
	LABORATORY PRACTICE III	*				042/050				84	01	0	10	10		
	LABORATORY PRACTICE III	*					043/050			86	01	0	10	10		
	LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10		
	LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10		
	PROJECT WORK STAGE II	*				095/100				95	04	0	10	40		
	PROJECT WORK STAGE II	*						044/050		88	02	0	10	20		
	HON-A.I. FOR BIG DATA ANA.	*	019/030	041/070	060/100					60	04	A	08	32		
	HON-A.I. FOR BIG DATA ANA.	*							042/050	84	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

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FOURTH YEAR SGPA: 9.18, TOTAL CREDITS EARNED: 44
FE SGPA: 6.30 SE SGPA: 8.20 TE SGPA: 9.76

Honours course completed - Honours\* in Data Science : 20 Credits

B15008433	8 TEKALE ANIKET HARSHSWARDHAN		MI	NA		7184	3107D DYP	P[8]							
	SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		023/030	055/070	078/100					78	04	A+	09	36	
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30	
410243	DATA ANALYTICS		019/030	057/070	076/100					76	03	A+	09	27	
410244D	DATA MINING AND WAREHOUSING		028/030	049/070	077/100					77	03	A+	09	27	
410245B	SW. TESTING & QA.		029/030	066/070	095/100					95	03	0	10	30	
410246	LABORATORY PRACTICE I					021/050				42	01	P	04	04	
410246	LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247	LABORATORY PRACTICE II					024/050				48	01	C	05	05	
410247	LABORATORY PRACTICE II							035/050		70	01	A+	09	09	
410248	PROJECT WORK STAGE I							040/050		80	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	017/030	029/070	046/100					46	03	C	05	15	
410251	INFORMATION AND CYBER SEC.	*	011/030	044/070	055/100					55	03	B+	07	21	
410252C	EMBEDDED & REAL TIME O.S.	*	014/030	043/070	057/100					57	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	016/030	028/070	044/100					44	03	P	04	12	
410254	LABORATORY PRACTICE III	*				035/050				70	01	A+	09	09	
410254	LABORATORY PRACTICE III	*					039/050			78	01	A+	09	09	

410255 LABORATORY PRACTICE IV	*		 	035/050	 	 70	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*		 		 035/050	 70	01	A+	09	09	
410256 PROJECT WORK STAGE II	*		 	092/100	 	 92	04	0	10	40	
410256 PROJECT WORK STAGE II	*		 		 044/050	 88	02	0	10	20	
410257E CONVERSATIONAL INTERFACES	*		 	PP	 	 PP	00	P	00	00	
FOURTH YEAR SGPA : 8.25, TOTAL CREDITS	EARNED	: 44									

FOURTH YEAR SGPA: 8.25, TOTAL CREDITS EARNED: 44
FE SGPA: 5.62 SE SGPA: 5.80 TE SGPA: 8.91

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE
BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008433	9 THEROKAR KUSHAL VIJAY		PR	ITI THERO	KAR	7190	1907K DYF	P[8]							
	SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		022/030	070/070	092/100					92	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	069/070	097/100					97	03	0	10	30	
410245B	SW. TESTING & QA.		030/030	064/070	094/100					94	03	0	10	30	
410246	LABORATORY PRACTICE I					044/050				88	01	0	10	10	
410246	LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247	LABORATORY PRACTICE II					043/050				86	01	0	10	10	
410247	LABORATORY PRACTICE II							041/050		82	01	0	10	10	
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.		026/030	057/070	083/100					83	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.					041/050				82	01	0	10	10	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	014/030	039/070	053/100					53	03	В	06	18	
410251	INFORMATION AND CYBER SEC.	*	009/030	043/070	052/100					52	03	В	06	18	
410252C	EMBEDDED & REAL TIME O.S.	*	014/030	036/070	050/100					50	03	В	06	18	

046/050

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095/100

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047/050

045/050

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FOURTH YEAR SGPA: 8.77, TOTAL CREDITS EARNED: 44

FE SGPA: 8.58 SE SGPA: 8.44 TE SGPA: 9.87

TOTAL GRADE POINTS / TOTAL CREDITS: 1691/190 CGPA: 8.90 FIRST CLASS WITH DISTINCTION

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014/030

410253B HUMAN COMPUTER INTERFACE 410254 LABORATORY PRACTICE III

410254 LABORATORY PRACTICE III

410255 LABORATORY PRACTICE IV

410255 LABORATORY PRACTICE IV

410256 PROJECT WORK STAGE II

410256 PROJECT WORK STAGE II

410257D USABILITY ENGINEERING

410503 HON-A.I. FOR BIG DATA ANA.

410503 HON-A.I. FOR BIG DATA ANA.

048/100

\* 012/030 030/070 042/100

034/070

B150084340 THIKEKAR SHWETA MALHARI		TH	IKEKAR SW	ATI MALHA	RI 7200	0297E DYP	P[8]							
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	060/070	088/100					88	03	0	10	30	
410245B SW. TESTING & QA.		030/030	064/070	094/100					94	03	0	10	30	
410246 LABORATORY PRACTICE I					044/050				88	01	0	10	10	
410246 LABORATORY PRACTICE I						045/050			90	01	0	10	10	
410247 LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247 LABORATORY PRACTICE II							044/050		88	01	0	10	10	
410248 PROJECT WORK STAGE I							043/050		86	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	016/030	047/070	063/100					63	03	A	80	24	
410251 INFORMATION AND CYBER SEC.	*	025/030	054/070	079/100					79	03	A+	09	27	
410252C EMBEDDED & REAL TIME O.S.	*	026/030	050/070	076/100					76	03	A+	09	27	
410253B HUMAN COMPUTER INTERFACE	*	025/030	050/070	075/100					75	03	A+	09	27	
410254 LABORATORY PRACTICE III	*				045/050				90	01	0	10	10	
410254 LABORATORY PRACTICE III	*					045/050			90	01	0	10	10	

410255 LABORATORY PRACTICE IV	*				046/050				92	01	0	10	10	 
410255 LABORATORY PRACTICE IV	*						046/050		92	01	0	10	10	 
410256 PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	 
410256 PROJECT WORK STAGE II	*						045/050		90	02	0	10	20	 
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	 - –
FOURTH YEAR SGPA : 9.66, TOTAL CREDITS SE SGPA : 8.92 TE SGPA : 10.00 TOTAL GRADE POINTS / TOTAL CREDITS : 1	EARNED 1331/140		: 9.51	FIRST CL	ASS WITH DI	STINCTI	ON							
	FOR VER	IFICATIO	N AND REC	CORD ONLY	AT COLLEGE	, NOT F	OR DISTRIB	JTION						

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COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084341	THOLE TANMAY VARDHAMAN		ME	ENA											
	SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		028/030	064/070	092/100					92	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	066/070	096/100					96	03	0	10	30	
410243	DATA ANALYTICS		023/030	062/070	085/100					85	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	062/070	090/100					90	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	056/070	085/100					85	03	0	10	30	
410246	LABORATORY PRACTICE I					038/050				76	01	A+	09	09	
410246	LABORATORY PRACTICE I						044/050			88	01	0	10	10	
410247	LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247	LABORATORY PRACTICE II							040/050		80	01	0	10	10	
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20	
410501	HON-MACH. LEARN.& DATA SCI.		025/030	056/070	081/100					81	04	0	10	40	
410501	HON-MACH. LEARN.& DATA SCI.					036/050				72	01	A+	09	09	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	018/030	041/070	059/100					59	03	B+	07	21	
410251	INFORMATION AND CYBER SEC.	*	016/030	044/070	060/100					60	03	A	80	24	
410252C	EMBEDDED & REAL TIME O.S.	*	019/030	048/070	067/100					67	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	*	017/030	033/070	050/100					50	03	В	06	18	
410254	LABORATORY PRACTICE III	*				041/050				82	01	0	10	10	
410254	LABORATORY PRACTICE III	*					042/050			84	01	0	10	10	
410255	LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10	
410255	LABORATORY PRACTICE IV	*						040/050		80	01	0	10	10	
410256	PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	
410256	PROJECT WORK STAGE II	*						045/050		90	02	0	10	20	
410503	HON-A.I. FOR BIG DATA ANA.	*	016/030	037/070	053/100					53	04	В	06	24	
410503	HON-A.I. FOR BIG DATA ANA.	*							043/050	86	02	0	10	20	
410257E	CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA: 9.23, TOTAL CREDITS EARNED: 44
FE SGPA: 8.90 SE SGPA: 8.32 TE SGPA: 9.91
TOTAL GRADE POINTS / TOTAL CREDITS: 1723/190 CGPA: 9.07 FIRST CLASS WITH DISTINCTION

B150084342 THOMBARE DEEPALI VISHAL		PO	OJA THOMB	ARE	7184									
SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		020/030	067/070	087/100					87	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	064/070	092/100					92	03	0	10	30	
410245B SW. TESTING & QA.		030/030	059/070	089/100					89	03	0	10	30	
410246 LABORATORY PRACTICE I					041/050				82	01	0	10	10	
410246 LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247 LABORATORY PRACTICE II					040/050				80	01	0	10	10	
410247 LABORATORY PRACTICE II							035/050		70	01	A+	09	09	
410248 PROJECT WORK STAGE I							040/050		80	02	0	10	20	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	014/030	029/070	043/100					43	03	P	04	12	
410251 INFORMATION AND CYBER SEC.	*	012/030	046/070	058/100					58	03	B+	07	21	
410252C EMBEDDED & REAL TIME O.S.	*	021/030	037/070	058/100					58	03	B+	07	21	
410253B HUMAN COMPUTER INTERFACE	*	015/030	041/070	056/100					56	03	B+	07	21	
410254 LABORATORY PRACTICE III	*				041/050				82	01	0	10	10	
410254 LABORATORY PRACTICE III	*					042/050			84	01	0	10	10	

410255 LABORATORY PRACTICE IV	*		 	041/050	 	 82	01	0	10	10	
410255 LABORATORY PRACTICE IV	*		 		 041/050	 82	01	0	10	10	
410256 PROJECT WORK STAGE II	*		 	093/100	 	 93	04	0	10	40	
410256 PROJECT WORK STAGE II	*		 		 043/050	 86	02	0	10	20	
410257D USABILITY ENGINEERING	*		 	PP	 	 PP	00	P	00	00	
FOURTH YEAR SGPA: 8.95, TOTAL CREDITS	EARNED	: 44									

FOURTH YEAR SGPA: 8.95, TOTAL CREDITS EARNED: 44
FE SGPA: 5.66 SE SGPA: 6.00 TE SGPA: 9.61
TOTAL GRADE POINTS / TOTAL CREDITS: 1419/190 CGPA: 7.47 FIRST CLASS

AGE: - /2 SAVITRIBAL PHOLE PONE UNIVERSITY, B.E. (2015 COURSE) EXAMINATION, APR/MAY 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

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B150084343 TRIGUNE SNEHAL SUSHIL		SW	ATI TRIGU	NE	7190	1913D DYF	P[8]							
SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		028/030	063/070	091/100					91	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		029/030	067/070	096/100					96	03	0	10	30	
410243 DATA ANALYTICS		021/030	057/070	078/100					78	03	A+	09	27	
410244D DATA MINING AND WAREHOUSING		027/030	052/070	079/100					79	03	A+	09	27	
410245B SW. TESTING & QA.		030/030	056/070	086/100					86	03	0	10	30	
410246 LABORATORY PRACTICE I					041/050				82	01	0	10	10	
410246 LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247 LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247 LABORATORY PRACTICE II							043/050		86	01	0	10	10	
410248 PROJECT WORK STAGE I							043/050		86	02	0	10	20	
410249C 3D PRINTING					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	013/030	034/070	047/100					47	03	C	05	15	
410251 INFORMATION AND CYBER SEC.	*	020/030	044/070	064/100					64	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	021/030	035/070	056/100					56	03	B+	07	21	
410253B HUMAN COMPUTER INTERFACE	*	015/030	036/070	051/100					51	03	В	06	18	
410254 LABORATORY PRACTICE III	*				045/050				90	01	0	10	10	
410254 LABORATORY PRACTICE III	*					045/050			90	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				044/050				88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						044/050		88	01	0	10	10	
410256 PROJECT WORK STAGE II	*				095/100				95	04	0	10	40	
410256 PROJECT WORK STAGE II	*						045/050		90	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 8.91, TOTAL CREDITS EARNED : 44
FE SGPA : 7.66 SE SGPA : 8.50 TE SGPA : 9.59

B15008434	4 TRUPTI SOPAN WAPHARE		VA	ISHALI SO	PAN WAPHA	RE 7190	1953C DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		029/030	062/070	091/100					91	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		023/030	064/070	087/100					87	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	067/070	095/100					95	03	0	10	30		
410245B	SW. TESTING & QA.		030/030	069/070	099/100					99	03	0	10	30		
410246	LABORATORY PRACTICE I					045/050				90	01	0	10	10		
410246	LABORATORY PRACTICE I						045/050			90	01	0	10	10		
410247	LABORATORY PRACTICE II					044/050				88	01	0	10	10		
410247	LABORATORY PRACTICE II							042/050		84	01	0	10	10		
410248	PROJECT WORK STAGE I							045/050		90	02	0	10	20		
410501	HON-MACH. LEARN.& DATA SCI.		027/030	059/070	086/100					86	04	0	10	40		
410501	HON-MACH. LEARN.& DATA SCI.					040/050				80	01	0	10	10		
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	025/030	040/070	065/100					65	03	A	80	24		
410251	INFORMATION AND CYBER SEC.	*	016/030	058/070	074/100					74	03	A+	09	27		
410252C	EMBEDDED & REAL TIME O.S.	*	027/030	043/070	070/100					70	03	A+	09	27		
410253B	HUMAN COMPUTER INTERFACE	*	023/030	046/070	069/100					69	03	A	80	24		
410254	LABORATORY PRACTICE III	*				042/050				84	01	0	10	10		
410254	LABORATORY PRACTICE III	*					043/050			86	01	0	10	10		
410255	LABORATORY PRACTICE IV	*				043/050				86	01	0	10	10		
410255	LABORATORY PRACTICE IV	*						043/050		86	01	0	10	10		
410256	PROJECT WORK STAGE II	*				094/100				94	04	0	10	40		

410256 PROJECT WORK STAGE II 410503 HON-A.I. FOR BIG DATA ANA. 410503 HON-A.I. FOR BIG DATA ANA. 410257D USABILITY ENGINEERING	* * *	023/030	041/070 	064/100 	  PP	  	046/050  	 045/050 	92 64 90 PP	02 04 02 00	O A O P	10 08 10 00	20 32 20 00	
FOURTH YEAR SGPA : 9.59, TOTAL CREDITS EARNED : 44 FE SGPA : 9.10 SE SGPA : 9.40 TE SGPA : 10.00 TOTAL GRADE POINTS / TOTAL CREDITS : 1807/190 CGPA : 9.51 FIRST CLASS WITH DISTINCTION														
Honours course completed - Honours* in Data Science : 20 Credits														

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084345 TUSHAR KUMAR		KI	RAN BURMA	N	7190	1915L DYF	P[8]							
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE	COMPUTING	029/030	063/070	092/100					92	04	0	10	40	
410242 ARTIFICIAL INTEL.	& ROBOTICS	028/030	070/070	098/100					98	03	0	10	30	
410243 DATA ANALYTICS		021/030	070/070	091/100					91	03	0	10	30	
410244D DATA MINING AND W	AREHOUSING	028/030	066/070	094/100					94	03	0	10	30	
410245B SW. TESTING & QA.		029/030	067/070	096/100					96	03	0	10	30	
410246 LABORATORY PRACTI	CE I				036/050				72	01	A+	09	09	
410246 LABORATORY PRACTI	CE I					041/050			82	01	0	10	10	
410247 LABORATORY PRACTI	CE II				038/050				76	01	A+	09	09	
410247 LABORATORY PRACTI	CE II						036/050		72	01	A+	09	09	
410248 PROJECT WORK STAG	EI						044/050		88	02	0	10	20	
410501 HON-MACH. LEARN.&	DATA SCI.	024/030	064/070	088/100					88	04	0	10	40	
410501 HON-MACH. LEARN.&	DATA SCI.				038/050				76	01	A+	09	09	
410249D INDU.SAFETY & ENV	.CONSCIOUS.				PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	023/030	034/070	057/100					57	03	B+	07	21	
410251 INFORMATION AND C	YBER SEC. *	021/030	055/070	076/100					76	03	A+	09	27	
410252C EMBEDDED & REAL T	IME O.S. *	020/030	045/070	065/100					65	03	A	8 0	24	
410253B HUMAN COMPUTER IN	TERFACE *	017/030	036/070	053/100					53	03	В	06	18	
410254 LABORATORY PRACTI	CE III *				039/050				78	01	A+	09	09	
410254 LABORATORY PRACTI	CE III *					040/050			80	01	0	10	10	
410255 LABORATORY PRACTI	~·				040/050				80	01	0	10	10	
410255 LABORATORY PRACTI							040/050		80	01	0	10	10	
410256 PROJECT WORK STAG	E II *				093/100				93	04	0	10	40	
410256 PROJECT WORK STAG	E II *						043/050		86	02	0	10	20	
410503 HON-A.I. FOR BIG	DATA ANA. *	021/030	038/070	059/100					59	04	B+	07	28	

042/050

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FOURTH YEAR SGPA: 9.23, TOTAL CREDITS EARNED: 44

FE SGPA: 9.12 SE SGPA: 8.82 TE SGPA: 9.93

TOTAL GRADE POINTS / TOTAL CREDITS: 1760/190 CGPA: 9.26 FIRST CLASS WITH DISTINCTION

410503 HON-A.I. FOR BIG DATA ANA.

410257D USABILITY ENGINEERING

410254 LABORATORY PRACTICE III

B15008434	6 UTSAV VERMA		RE	NU GUPTA		7190	1920G DYP	P[8]								
	SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORI	)
SEM.:1																,
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40		-
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		-
410243	DATA ANALYTICS		022/030	070/070	092/100					92	03	0	10	30		-
410244D	DATA MINING AND WAREHOUSING		026/030	070/070	096/100					96	03	0	10	30		-
410245B	SW. TESTING & QA.		030/030	070/070	100/100					100	03	0	10	30		-
410246	LABORATORY PRACTICE I					045/050				90	01	0	10	10		-
410246	LABORATORY PRACTICE I						045/050			90	01	0	10	10		-
410247	LABORATORY PRACTICE II					044/050				88	01	0	10	10		-
410247	LABORATORY PRACTICE II							045/050		90	01	0	10	10		-
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20		-
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		-
SEM.:2																
410250	MACHINE LEARNING	*	021/030	037/070	058/100					58	03	B+	07	21		-
410251	INFORMATION AND CYBER SEC.	*	029/030	061/070	090/100					90	03	0	10	30		-
410252C	EMBEDDED & REAL TIME O.S.	*	029/030	051/070	080/100					80	03	0	10	30		-
410253B	HUMAN COMPUTER INTERFACE	*	022/030	052/070	074/100					74	03	A+	09	27		-
410254	LABORATORY PRACTICE III	*				048/050				96	01	0	10	10		_

048/050

410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV	*				048/050		 048/050		96 96	01 01	0	10 10 10 10	
410256 PROJECT WORK STAGE II	*				096/100				96	04	O	10 40	
410256 PROJECT WORK STAGE II	*						046/050		92	02	0	10 20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00 00	
	PA : 10 778/190	.00 CGPA			ASS WITH DI								
	OR VER	IFICATIO	N AND REC	CORD ONLY	AT COLLEGE	, NOT F	OR DISTRIB	JTION					

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084347 VAISHNAVI SAKURE		JY	OTI SAKUR	E	7190	1923M DYE	P[8]							
SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		028/030	062/070	090/100					90	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		021/030	066/070	087/100					87	03	0	10	30	
410244D DATA MINING AND WAREHOUSING		028/030	057/070	085/100					85	03	0	10	30	
410245B SW. TESTING & QA.		029/030	070/070	099/100					99	03	0	10	30	
410246 LABORATORY PRACTICE I					043/050				86	01	0	10	10	
410246 LABORATORY PRACTICE I						044/050			88	01	0	10	10	
410247 LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247 LABORATORY PRACTICE II							042/050		84	01	0	10	10	
410248 PROJECT WORK STAGE I							045/050		90	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.		023/030	064/070	087/100					87	04	0	10	40	
410501 HON-MACH. LEARN.& DATA SCI.					036/050				72	01	A+	09	09	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	011/030	016/070	027/100					FF	03	F	00	00	
410251 INFORMATION AND CYBER SEC.	*	013/030	036/070	049/100					49	03	C	05	15	
410252C EMBEDDED & REAL TIME O.S.	*	015/030	035/070	050/100					50	03	В	06	18	
410253B HUMAN COMPUTER INTERFACE	*	013/030	030/070	043/100					43	03	P	04	12	
410254 LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
410254 LABORATORY PRACTICE III	*					044/050			88	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				043/050				86	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						043/050		86	01	0	10	10	
410256 PROJECT WORK STAGE II	*				098/100				98	04	0	10	40	
410256 PROJECT WORK STAGE II	*						048/050		96	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	013/030	033/070	046/100					46	04	C	05	20	
410503 HON-A.I. FOR BIG DATA ANA.	*							044/050	88	02	0	10	20	
410257E CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	

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FOURTH YEAR SGPA : --, TOTAL CREDITS EARNED : 41

B150084348 VETAL RUTUJA MAHADEO		SA	VITRA MAH	ADEO VETA	L 7190	1929L DYP	P[8]							
SUBJECT NAME		IN	$\mathrm{TH}$	[IN+TH]	${ t TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	059/070	088/100					88	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS	5	030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		023/030	050/070	073/100					73	03	A+	09	27	
410244D DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30	
410245B SW. TESTING & OA.		030/030	063/070	093/100					93	03	0	10	30	
410246 LABORATORY PRACTICE I					042/050				84	01	0	10	10	
410246 LABORATORY PRACTICE I						044/050			88	01	0	10	10	
410247 LABORATORY PRACTICE II					043/050				86	01	0	10	10	
410247 LABORATORY PRACTICE II							038/050		76	01	A+	09	09	
410248 PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.		026/030	050/070	076/100					76	04	A+	09	36	
410501 HON-MACH. LEARN.& DATA SCI.					043/050				86	01	0	10	10	
410249D INDU.SAFETY & ENV.CONSCIOUS					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	012/030	028/070	040/100					40	03	P	04	12	
410251 INFORMATION AND CYBER SEC.	*	013/030	038/070	051/100					51	03	В	06	18	
410252C EMBEDDED & REAL TIME O.S.	*	015/030	028/070	043/100					43	03	P	04	12	
410253B HUMAN COMPUTER INTERFACE	*	017/030	028/070	045/100					45	03	C	05	15	
410254 LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254 LABORATORY PRACTICE III	*					042/050			84	01	Ö	10	10	

410255 LABORATORY PRACTICE IV	*				040/050				80	01	0	10	10	
410255 LABORATORY PRACTICE IV	*						040/050		80	01	0	10	10	
410256 PROJECT WORK STAGE II	*				098/100				98	04	0	10	40	
410256 PROJECT WORK STAGE II	*						047/050		94	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	015/030	028/070	043/100					43	04	P	04	16	
410503 HON-A.I. FOR BIG DATA ANA.	*							044/050	88	02	0	10	20	
410257E CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00	
FOURTH YEAR SGPA : 8.48, TOTAL CREDITS FE SGPA : 8.94 SE SGPA : 8.56 TE SGF TOTAL GRADE POINTS / TOTAL CREDITS : 17	PA : 9	.93	: 8.97	FIRST CLA	SS WITH DI	ISTINCTI	ON							
Honours course completed - Honours* in I					AT COLLEGE	E, NOT F	OR DISTRIE	BUTION						

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE
BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

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B150084349 VISHAL KUMAR		KU	SUM LATA	DEVI	7190	)1936C DYF	P[8]							
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS		021/030	052/070	073/100					73	03	A+	09	27	
410244D DATA MINING AND WAREHOUSING		028/030	062/070	090/100					90	03	0	10	30	
410245B SW. TESTING & QA.		030/030	059/070	089/100					89	03	0	10	30	
410246 LABORATORY PRACTICE I					043/050				86	01	0	10	10	
410246 LABORATORY PRACTICE I						042/050			84	01	0	10	10	
410247 LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247 LABORATORY PRACTICE II							038/050		76	01	A+	09	09	
410248 PROJECT WORK STAGE I							042/050		84	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.		027/030	052/070	079/100					79	04	A+	09	36	
410501 HON-MACH. LEARN.& DATA SCI.					036/050				72	01	A+	09	09	
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEARNING	*	025/030	032/070	057/100					57	03	B+	07	21	
410251 INFORMATION AND CYBER SEC.	*	020/030	048/070	068/100					68	03	A	80	24	
410252C EMBEDDED & REAL TIME O.S.	*	021/030	048/070	069/100					69	03	A	80	24	
410253B HUMAN COMPUTER INTERFACE	*	015/030	036/070	051/100					51	03	В	06	18	
410254 LABORATORY PRACTICE III	*				038/050				76	01	A+	09	09	
410254 LABORATORY PRACTICE III	*					040/050			80	01	0	10	10	
410255 LABORATORY PRACTICE IV	*				035/050				70	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						035/050		70	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				093/100				93	04	0	10	40	
410256 PROJECT WORK STAGE II	*						042/050		84	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	*	015/030	040/070	055/100					55	04	B+	07	28	
410503 HON-A.I. FOR BIG DATA ANA.	*							041/050	82	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.09, TOTAL CREDITS EARNED : 44 FE SGPA : 8.62 SE SGPA : 9.30 TE SGPA : 9.89

Honours course completed - Honours\* in Data Science : 20 Credits

B15008435	0 VIVEK SINGH		SH	EELA SING	Н	7190	1939H DYF	P[8]							
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	070/070	099/100					99	0.4	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
410243	DATA ANALYTICS		022/030	070/070	092/100					92	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		028/030	064/070	092/100					92	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	070/070	099/100					99	03	0	10	30	
410246	LABORATORY PRACTICE I					041/050				82	01	0	10	10	
410246	LABORATORY PRACTICE I						040/050			80	01	0	10	10	
410247	LABORATORY PRACTICE II					040/050				80	01	0	10	10	
410247	LABORATORY PRACTICE II							042/050		84	01	0	10	10	
410248	PROJECT WORK STAGE I							041/050		82	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	010/030	014/070	024/100					FF	03	F	00	00	
410251	INFORMATION AND CYBER SEC.	*	013/030	038/070	051/100					51	03	В	06	18	
410252C	EMBEDDED & REAL TIME O.S.	*	017/030	040/070	057/100					57	03	B+	07	21	
410253B	HUMAN COMPUTER INTERFACE	*	017/030	035/070	052/100					52	03	В	06	18	
410254	LABORATORY PRACTICE III	*				040/050				80	01	0	10	10	
410254	LABORATORY PRACTICE III	*					041/050			82	01	0	10	10	

410255 LABORATORY PRACTICE IV	*				038/050				76	01	A+	09	09	
410255 LABORATORY PRACTICE IV	*						038/050		76	01	A+	09	09	
410256 PROJECT WORK STAGE II	*				093/100				93	04	0	10	40	
410256 PROJECT WORK STAGE II	*						043/050		86	02	0	10	20	
410257D USABILITY ENGINEERING	*				PP				PP	00	P	00	00	
FOURTH YEAR SGPA :, TOTAL CREDITS E.	ARNED :	41												
	FOR VER	IFICATIO	N AND REC	ORD ONLY	AT COLLEGE	, NOT F	OR DISTRIB	UTION						

PAGE :- 76 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084351 VYAS SIDDHARTH AMISHBHAI		NI	LAM VYAS		7190	1941K DYF	P[8]								
SUBJECT NAME		IN	$\mathtt{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R (	ORD
SEM.:1															
410241 HIGH PERFORMANCE COMPUTING		026/030	057/070	083/100					83	04	0	10	40		
410242 ARTIFICIAL INTEL. & ROBOTICS		030/030	069/070	099/100					99	03	0	10	30		
410243 DATA ANALYTICS		022/030	062/070	084/100					84	03	0	10	30		
410244D DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
410245B SW. TESTING & QA.		029/030	064/070	093/100					93	03	0	10	30		
410246 LABORATORY PRACTICE I					039/050				78	01	A+	09	09		
410246 LABORATORY PRACTICE I						042/050			84	01	0	10	10		
410247 LABORATORY PRACTICE II					040/050				80	01	0	10	10		
410247 LABORATORY PRACTICE II							039/050		78	01	A+	09	09		
410248 PROJECT WORK STAGE I							045/050		90	02	0	10	20		
410501 HON-MACH. LEARN.& DATA SCI.		022/030	063/070	085/100					85	04	0	10	40		
410501 HON-MACH. LEARN.& DATA SCI.					032/050				64	01	A	8 0	80		
410249D INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2															
410250 MACHINE LEARNING	*	014/030	028/070	042/100					42	03	P	04	12		
410251 INFORMATION AND CYBER SEC.	*	012/030	036/070	048/100					48	03	C	05	15		
410252C EMBEDDED & REAL TIME O.S.	*	013/030	038/070	051/100					51	03	В	06	18		
410253B HUMAN COMPUTER INTERFACE	*	018/030	022/070	40#/100					40	03	P	04	12		#
410254 LABORATORY PRACTICE III	*				042/050				84	01	0	10	10		
410254 LABORATORY PRACTICE III	*					043/050			86	01	0	10	10		
410255 LABORATORY PRACTICE IV	*				039/050				78	01	A+	09	09		
410255 LABORATORY PRACTICE IV	*						039/050		78	01	A+	09	09		
410256 PROJECT WORK STAGE II	*				090/100				90	04	0	10	40		
410256 PROJECT WORK STAGE II	*						042/050		84	02	0	10	20		
410503 HON-A.I. FOR BIG DATA ANA.	*	014/030	028/070	042/100					42	04	P	04	16		
410503 HON-A.I. FOR BIG DATA ANA.	*							043/050	86	02	0	10	20		
410257E CONVERSATIONAL INTERFACES	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA: 8.48, TOTAL CREDITS EARNED: 44
FE SGPA: 7.78 SE SGPA: 7.24 TE SGPA: 9.78

Honours course completed - Honours\* in Data Science : 20 Credits

B15008435				DER SANGI			1943F DYP								
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	$\operatorname{TUT}$	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		029/030	053/070	082/100					82	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30	
410243	DATA ANALYTICS		022/030	062/070	084/100					84	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		021/030	066/070	087/100					87	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	069/070	098/100					98	03	0	10	30	
410246	LABORATORY PRACTICE I					042/050				84	01	0	10	10	
410246	LABORATORY PRACTICE I						044/050			88	01	0	10	10	
410247	LABORATORY PRACTICE II					044/050				88	01	0	10	10	
410247	LABORATORY PRACTICE II							042/050		84	01	0	10	10	
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	015/030	030/070	045/100					45	03	C	05	15	
410251	INFORMATION AND CYBER SEC.	*	018/030	059/070	077/100					77	03	A+	09	27	
410252C	EMBEDDED & REAL TIME O.S.	*	023/030	049/070	072/100					72	03	A+	09	27	
410253B	HUMAN COMPUTER INTERFACE	*	020/030	039/070	059/100					59	03	B+	07	21	
410254	LABORATORY PRACTICE III	*				042/050				84	01	0	10	10	
	LABORATORY PRACTICE III	*					044/050			88	01	Ō	10	10	

410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV	*		 	044/050	  044/050		88 88	01 01	0	10 10 10 10	
410256 PROJECT WORK STAGE II 410256 PROJECT WORK STAGE II 410257E CONVERSATIONAL INTERFACES	* * *	 	  	095/100  PP	 044/050 		95 88 PP	04 02 00	0 0 P	10 40 10 20 00 00	
FOURTH YEAR SGPA: 9.32, TOTAL CREDITS IN FE SGPA: 9.22 SE SGPA: 9.40 TE SGINTAL GRADE POINTS / TOTAL CREDITS: 18	PA: 9. 300/190	OS CGPA	 	ASS WITH DI AT COLLEGE		UTION					

PAGE :- 77 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B150084353 WALE GAUR:	CHANDRAKANT	V	IDYA	71843168F DYPP[8]										
SUBJEC'	T NAME	IN	$\mathrm{TH}$	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1														
410241 HIGH PERFORI	MANCE COMPUTING	029/030	070/070	099/100					99	04	0	10	40	
410242 ARTIFICIAL	INTEL. & ROBOTICS	030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYT	ICS	020/030	067/070	087/100					87	03	0	10	30	
410244D DATA MINING	AND WAREHOUSING	028/030	062/070	090/100					90	03	0	10	30	
410245B SW. TESTING	& QA.	030/030	064/070	094/100					94	03	0	10	30	
410246 LABORATORY	PRACTICE I				040/050				80	01	0	10	10	
410246 LABORATORY	PRACTICE I					044/050			88	01	0	10	10	
410247 LABORATORY	PRACTICE II				038/050				76	01	A+	09	09	
410247 LABORATORY	PRACTICE II						042/050		84	01	0	10	10	
410248 PROJECT WORL	K STAGE I						040/050		80	02	0	10	20	
410249C 3D PRINTING					PP				PP	00	P	00	00	
SEM.:2														
410250 MACHINE LEAD	RNING *	023/030	032/070	055/100					55	03	B+	07	21	
410251 INFORMATION	AND CYBER SEC. *	017/030	058/070	075/100					75	03	A+	09	27	
410252C EMBEDDED & 1	REAL TIME O.S. *	024/030	051/070	075/100					75	03	A+	09	27	
410253B HUMAN COMPU	TER INTERFACE *	024/030	044/070	068/100					68	03	A	80	24	
410254 LABORATORY	PRACTICE III *				042/050				84	01	0	10	10	
410254 LABORATORY	PRACTICE III *					045/050			90	01	0	10	10	
410255 LABORATORY	PRACTICE IV *				042/050				84	01	0	10	10	
410255 LABORATORY	PRACTICE IV *						042/050		84	01	0	10	10	
410256 PROJECT WOR	STAGE II *				096/100				96	04	0	10	40	
410256 PROJECT WOR	STAGE II *						046/050		92	02	0	10	20	
410257D USABILITY E	JGINEERING *				PP				PP	0.0	P	0.0	0.0	

FOURTH YEAR SGPA : 9.50, TOTAL CREDITS EARNED : 44 FE SGPA : 6.44 SE SGPA : 6.38 TE SGPA : 9.80

B15008435	4 YADAV RAHUL MOHAN		SU	MITRA		7170	2556L DYP	P[8]								
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R C	ORD
SEM.:1																
410241	HIGH PERFORMANCE COMPUTING		029/030	064/070	093/100					93	04	0	10	40		
410242	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30		
410243	DATA ANALYTICS		020/030	070/070	090/100					90	03	0	10	30		
410244D	DATA MINING AND WAREHOUSING		028/030	070/070	098/100					98	03	0	10	30		
410245B	SW. TESTING & QA.		029/030	067/070	096/100					96	03	0	10	30		
410246	LABORATORY PRACTICE I					035/050				70	01	A+	09	09		
410246	LABORATORY PRACTICE I						040/050			80	01	0	10	10		
410247	LABORATORY PRACTICE II					036/050				72	01	A+	09	09		
	LABORATORY PRACTICE II							030/050		60	01	A	80	80		
	PROJECT WORK STAGE I							041/050		82	02	0	10	20		
	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00		
SEM.:2																
410250	MACHINE LEARNING	*	012/030	028/070	040/100					40	03	P	04	12		
410251	INFORMATION AND CYBER SEC.	*	021/030	035/070	056/100					56	03	B+	07	21		
	EMBEDDED & REAL TIME O.S.	*	020/030	032/070	052/100					52	03	В	06	18		
	HUMAN COMPUTER INTERFACE	*	016/030	034/070	050/100					50	03	В	06	18		
	LABORATORY PRACTICE III	*				044/050				88	01	0	10	10		
410254	LABORATORY PRACTICE III	*					046/050			92	01	0	10	10		
	LABORATORY PRACTICE IV	*				042/050				84	01	0	10	10		
	LABORATORY PRACTICE IV	*						042/050		84	01	0	10	10		
	PROJECT WORK STAGE II	*				090/100				90	04	0	10	40		
	PROJECT WORK STAGE II	*						042/050		84	02	0	10	20		
410257D	USABILITY ENGINEERING	*				PP				PP	00	P	00	00		

FOURTH YEAR SGPA : 8.75, TOTAL CREDITS EARNED : 44	
FE SGPA : 6.60 SE SGPA : 7.20 TE SGPA : 9.61	
TOTAL GRADE POINTS / TOTAL CREDITS : 1517/190	FIRST CLASS WITH DISTINCTION
	RECORD ONLY AT COLLEGE, NOT FOR DISTRIBUTION

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COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE

BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

B15008435	5 YAGVALKYA SINGH		LE	HAR KANWA	ıR	7190									
	SUBJECT NAME		IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
	HIGH PERFORMANCE COMPUTING		029/030	067/070	096/100					96	04	0	10	40	
	ARTIFICIAL INTEL. & ROBOTICS		030/030	070/070	100/100					100	03	0	10	30	
	DATA ANALYTICS		020/030	059/070	079/100					79	03	A+	09	27	
	DATA MINING AND WAREHOUSING		028/030	067/070	095/100					95	03	0	10	30	
	SW. TESTING & QA.		029/030	063/070	092/100					92	03	0	10	30	
	LABORATORY PRACTICE I					042/050				84	01	0	10	10	
	LABORATORY PRACTICE I						042/050			84	01	0	10	10	
	LABORATORY PRACTICE II					041/050				82	01	0	10	10	
	LABORATORY PRACTICE II							038/050		76	01	A+	09	09	
	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
	HON-IOT & EMBEDED SECURITY		026/030	059/070	085/100					85	04	0	10	40	
	HON-RISK ASSMNT LABORATORY						044/050			88	01	0	10	10	
	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
	MACHINE LEARNING	*	016/030	038/070	054/100					54	03	В	06	18	
	INFORMATION AND CYBER SEC.	*	020/030	043/070	063/100					63	03	A	8 0	24	
	EMBEDDED & REAL TIME O.S.	*	019/030	033/070	052/100					52	03	В	06	18	
	HUMAN COMPUTER INTERFACE	*	021/030	032/070	053/100					53	03	В	06	18	
	LABORATORY PRACTICE III	*				047/050				94	01	0	10	10	
	LABORATORY PRACTICE III	*					047/050			94	01	0	10	10	
	LABORATORY PRACTICE IV	*				047/050				94	01	0	10	10	
	LABORATORY PRACTICE IV	*						047/050		94	01	0	10	10	
	PROJECT WORK STAGE II	*				097/100				97	04	0	10	40	
	PROJECT WORK STAGE II	*						047/050		94	02	0	10	20	
	HON-INFO. SYS. MGMT.	*	018/030	031/070	049/100					49	04	C	05	20	
410403	HON-INFO. SYS. MGMT.	*							043/050	86	02	0	10	20	

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FOURTH YEAR SGPA : 8.95, TOTAL CREDITS EARNED : 44
FE SGPA : 7.80 SE SGPA : 8.54 TE SGPA : 9.98

410257E CONVERSATIONAL INTERFACES

Honours course completed - Honours\* in Cyber Security : 20 Credits

B15008435	6 YASH SHARMA	USHA SHARMA			71901964J DYPP[8]										
	SUBJECT NAME		IN	TH	[IN+TH]	$\mathtt{TW}$	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1															
410241	HIGH PERFORMANCE COMPUTING		027/030	070/070	097/100					97	04	0	10	40	
410242	ARTIFICIAL INTEL. & ROBOTICS		029/030	070/070	099/100					99	03	0	10	30	
410243	DATA ANALYTICS		017/030	069/070	086/100					86	03	0	10	30	
410244D	DATA MINING AND WAREHOUSING		027/030	057/070	084/100					84	03	0	10	30	
410245B	SW. TESTING & QA.		029/030	060/070	089/100					89	03	0	10	30	
410246	LABORATORY PRACTICE I					038/050				76	01	A+	09	09	
410246	LABORATORY PRACTICE I						043/050			86	01	0	10	10	
410247	LABORATORY PRACTICE II					041/050				82	01	0	10	10	
410247	LABORATORY PRACTICE II							045/050		90	01	0	10	10	
410248	PROJECT WORK STAGE I							044/050		88	02	0	10	20	
410249D	INDU.SAFETY & ENV.CONSCIOUS.					PP				PP	00	P	00	00	
SEM.:2															
410250	MACHINE LEARNING	*	020/030	054/070	074/100					74	03	A+	09	27	
410251	INFORMATION AND CYBER SEC.	*	014/030	050/070	064/100					64	03	A	80	24	
410252C	EMBEDDED & REAL TIME O.S.	*	017/030	051/070	068/100					68	03	A	80	24	
410253B	HUMAN COMPUTER INTERFACE	*	019/030	043/070	062/100					62	03	A	80	24	
410254	LABORATORY PRACTICE III	*				038/050				76	01	A+	09	09	
410254	LABORATORY PRACTICE III	*					040/050			80	01	0	10	10	

410255 LABORATORY PRACTICE IV 410255 LABORATORY PRACTICE IV 410256 PROJECT WORK STAGE II 410256 PROJECT WORK STAGE II 410257D USABILITY ENGINEERING	* * * *	  	  	   041/050  093/100  PP	   041/050  043/050	  	82 82 93 86 PP	01 01 04 02 00	O O O O P	10 20	
	PA : 9. 620/190	35 CGPA	: 8.53 N AND RE	 ASS WITH DI AT COLLEGE		JTION					

PAGE :- 79 SAVITRIBAI PHULE PUNE UNIVERSITY ,B.E.(2015 COURSE) EXAMINATION, APR/MAY 2022 DATE : 05 AUG 2022

COLLEGE: [CEGP010530] - D.Y. PATIL COLLEGE OF ENGINEERING, PUNE BRANCH CODE: 76-B.E. (2015 PAT.)(COMPUTER)

DRANCH CODE: 70 D.E. (2013 FAI.)(COMPOTER)

B150084357 YUKTA AGRAWAL REKH			IAT.	7190	)1968M DYF	18199							
SUBJECT NAME	IN	TH	[IN+TH]	TW	PR	OR	TUT	Tot%	Crd	Grd	GP	CP	P&R ORD
SEM.:1													
410241 HIGH PERFORMANCE COMPUTING	029/030	069/070	098/100					98	04	0	10	40	
410242 ARTIFICIAL INTEL. & ROBOTICS	030/030	070/070	100/100					100	03	0	10	30	
410243 DATA ANALYTICS	021/030	070/070	091/100					91	03	0	10	30	
410244D DATA MINING AND WAREHOUSING	027/030	070/070	097/100					97	03	0	10	30	
410245B SW. TESTING & QA.	030/030	067/070	097/100					97	03	0	10	30	
410246 LABORATORY PRACTICE I				044/050				88	01	0	10	10	
410246 LABORATORY PRACTICE I					044/050			88	01	0	10	10	
410247 LABORATORY PRACTICE II				044/050				88	01	0	10	10	
410247 LABORATORY PRACTICE II						045/050		90	01	0	10	10	
410248 PROJECT WORK STAGE I						044/050		88	02	0	10	20	
410501 HON-MACH. LEARN.& DATA SCI.	024/030	069/070	093/100					93	04	0	10	40	
410501 HON-MACH. LEARN.& DATA SCI.				041/050				82	01	0	10	10	
410249D INDU.SAFETY & ENV.CONSCIOUS.				PP				PP	00	P	00	00	
SEM.:2													
410250 MACHINE LEARNING	026/030	030/070	056/100					56	03	B+	07	21	
410251 INFORMATION AND CYBER SEC.	020/030	056/070	076/100					76	03	A+	09	27	
410252C EMBEDDED & REAL TIME O.S.	023/030	053/070	076/100					76	03	A+	09	27	
410253B HUMAN COMPUTER INTERFACE	025/030	037/070	062/100					62	03	A	80	24	
410254 LABORATORY PRACTICE III				040/050				80	01	0	10	10	
410254 LABORATORY PRACTICE III					042/050			84	01	0	10	10	
410255 LABORATORY PRACTICE IV				043/050				86	01	0	10	10	
410255 LABORATORY PRACTICE IV						043/050		86	01	0	10	10	
410256 PROJECT WORK STAGE II				095/100				95	04	0	10	40	
410256 PROJECT WORK STAGE II						045/050		90	02	0	10	20	
410503 HON-A.I. FOR BIG DATA ANA.	023/030	040/070	063/100					63	04	A	8 0	32	
410503 HON-A.I. FOR BIG DATA ANA.							045/050	90	02	0	10	20	
410257D USABILITY ENGINEERING				PP				PP	00	P	00	00	

FOURTH YEAR SGPA : 9.52, TOTAL CREDITS EARNED : 44
FE SGPA : 9.10 SE SGPA : 8.62 TE SGPA : 9.98

Honours course completed - Honours\* in Data Science : 20 Credits