S.Y.B.Sc. INFORMATION TECHNOLOGY SEM IV 2019-20 REGULAR APRIL 2020 USIT401 USIT4P1 LISITAD2 USIT4P2 USIT4P3 USIT404 USIT4P4 USIT405 USIT4P5 COMPUTER ORIENTED **CORE JAVA** INTRODUCTION TO EMBEDDED SOFTWARE INTRODUCTION TO COMPUTER ORIENTED STATISTICAL COMPUTER CORE JAVA **COMPUTER GRAPHICS AND** STATISTICAL SOFTWARE ENGINEERING PRACTICAL SYSTEMS ENGINEERING EMBEDDED SYSTEMS **GRAPHICS AND** TECHNIQUES ANIMATION TECHNIQUES PRACTICAL ANIMATION PRACTICAL NAME OF ROLL NO. CANDIDATE I.A. S.E. Final CE ZCG SGPA Grade (G (C (G (C 16 10 (G (C GR cG GR GR R | ) | ) | CG | GR R ) ) CG AD ( AD (1 ( AD ( AD (1 ( GR = ( AD ( AD (1 ( AD ( AD ( AD ( AD (1 G.P Cre Cx 50 AD G.P Cre Cx 25 E 75 E 00 G.P Cre C× 50 AD G.P Cre C× 25 E 75 E 00 G.P Cre Cx 50 AD G.P Cre Cx dit G 1 ) E . dit G ) IA ) SE ) A CHAVAN 2017107 SWAPNIL 2 18 50 0 10 2 20 10 D 43 B+ 53 B 6 2 18 47 0 10 2 20 17 A 50 10 2 20 20 170 8.5 ANIL PRASAD JIN 2 2017136 SHRICHAND 20 SONAWANE 3 2017155 HARSHAL 2 16 46 0 10 2 20 10 20 SANJAY 172 8.6 TALAWADEK 2017156 66 A 8 2 16 25 B 6 2 12 15 A 41 B+ 56 B+ 2 14 24 RUSHIKESH 146 7.3 B+ VITTHAL CHOUDHARY 5 2017159 HRITIK 20 144 7.2 SURYANATH B+ JAISWAR NITHEKUMA 6 2017160 2 16 20 162 8.1 Α TRIBHLIVAN ADHAV 7 2018101 AKSHADA Α ANIL ASTHANA SHIVAM 8 2018102 2 18 42 0 10 2 20 22 0 52 A 74 A+ NAVIN 2 14 46 0 10 2 180 A+ PRAKASH BAGWE 9 2018103 TANVI 168 8.4 JAYWANT BAIKAR 10 2018104 VIDESH 162 8.1 Α RAJESH CHANSORIA 11 2018106 PRATEEK 20 19 A+ 53 A+ 72 A+ 9 20 186 9.3 A+ DEEPAK CHAURASI/ 12 2018107 ANIKET 18 50 0 10 2 20 10 D 41 B+ 51 B+ 9.2 A+ BINDA CHAVAN 13 2018108 SHARAD 9 2 18 48 0 10 2 20 20 0 49 16 41 0 10 2 20 12 C 178 KISHAN CHIVILKAR 14 2018109 MEGHANAD 20 190 9.5 A+ DAGADU





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						RE JA				1	CORE	E JAV			INTR	ODUG	USIT TION SYSTI	TO E	MBEC	DED			ODU		N TO TEMS		ОМР		ORIEI	T403 NTED NIQUE	STATI:	ISTIC/	AL	5	USITATION PORTENTATIS	TED TCAL			SOFT		JSIT4	04 GINEE	RING	;		SOF	TWAF NEERI	RE NG		со	MPU1	USIT	RAPHI		ND		CO GRA	MPUT PHICS	TER AND					
SR NO	ROLL NO.	NAME OF	( 25	GR	GR ( AD 5 E	(1 00	R )	P Credit	CG = C×	P.A	GR AD G	G ( ) ) ;.P Cr. di	cG =	( 25	GR AD E	75	E OC	1	G.P (G ) G.P	Cre	CG = C× G	P.A	R D G.		CG	( 25	GR AD E	75	- 1	R 11	G.P	Cre	CG =	( G 50 A	( ( ( ) ) R D G.I	C.P (C	CG = C× 2		D (	GR AD	(1 00	R	G.P (C	re C	: ( × 50	GR AD E		.P	25	GR AD	( A		- 4	G.P		CG = (C× 50 G )	.A	( G ) G.P	C.P (C	CG = C×	Σ	:G S	GPA	Final Grade
15	2018111	DESAI ARADHYA BAJIRAO	23	0 5	5 A+	78	0 10	0 2	20	49	0 1	.0 2	20	24	0	56	+ 80	0	10	2	20	48	0 1	0 2	20	12	с	44	3+ 5	6 B <sub>1</sub>	7	2	14	33 /	T	П	T					П	8	2 10	6 49	0			+			1	B A		$\neg$	1	во	$\vdash$			183	12 !	9.1	A+
16	2018112	DHAMANK R SIDDHESI SADANANI	H 24	0 5	9 A+	83	0 10	2	20	42	0 1	.0 2	20	23	0	58 4	+ 81	0	10	2	20	42	0 1	0 2	20	20	0	55	1+ 7	5 A1	9	2	18	46	10	2	20 1	.8 A	+ 53	A+	71	A+	9	2 18	3 48	0	10	2 20	21	0	56 A	\+ <b>7</b> 7	A+	9	2	L8 4:	3 0	10	2 2	20 20	194	14 !	9.7	A+
17	2018113	DHASAL RAHUL MAHENDRA	21 A	0 5	1 A	72	A+ 9	2	18	48	0 1	0 2	20	19	A+	49	68	A	8	2	16	47	0 10	0 2	20	16	A	46	A 6:	2 A	8	2	16	30 A	8	2	16 1	.6 A	46	A	62	A	8 :	2 16	5 43	0	10 2	2 20	16	A+	46	A 62	A	8	2	16 46	, 0	10	2 2	20 20	178	8 1	3.9	Α
18	2018115	GAIKWAD SHWETA PRADEEP	23	0 63	2 0	85	0 10	2	20	50	0 1	0 2	20	22	0	61 (	83	0	10	2	20	48	) 10	2	20	25	0	64	0 8	3 0	10	2	20 4	49 C	10	2	20 1	7 A	56	A+	73	A+	9 2	2 18	48	0	10 2	2 20	20	0	59 A	+ 79	A+	9	2 1	18 50	, 0	10	2 2	20 20	196	6 5	9.8	A+
19	2018117	GAWALI SAGAR DASHARATI		0 50	A+	73	A+ 9	2	18	49	0 1	0 2	20	14	B+	41 8	+ 55	B+	7	2	14	22 (	) 4	2	8	11	D	38	3 49	, c	5	2	10 7	28 B-	7	2	14 1	5 A	42	B+	57	B+	7 2	2 14	35	A+	9 2	2 18	10	D	37 (	47	С	5	2 1	10 43	0	10	2 2	20 20	146	6 7	7.3	B+
20	2018118	GULEKAR ATHARVA PRAVIN	22	0 59	A+	81	0 10	2	20	50	0 10	0 2	20	25	0	52 (	87	0	10	2	20 4	43 (	) 10	2	20	11	D	48	A 59	B+	7	2	14 ?	33 A	8	2	16 2	1 0	58	A+	79	A+	9 2	2 18	49	0	10 2	2 20	20	0	57 A	+ 77	A+	9	2 1	.8 46	0	10	2 2	0 20	186	6 9	0.3	<b>A</b> +
21	2018119	GULEKAR SUDHANSHI PRAFUL	U 21	0 56	A+	77	A+ 9	2	18	50	0 10	0 2	20	16	A	51 /	67	A	8	2	16	18 (	10	2	20	14	B+	49	63	A	8	2	16 3	33 A	8	2	16 1	8 A+	- 53	A+	71	A+	9 2	18	38	A+	9 2	18	17	A	52 A	69	A	8	2 1	.6 42	0	10	2 21	0 20	178	B 8	3.9	A
22	2018120	GUPTA SUHEL KUMAR RATANLAL		0 64	0	87	0 10	2	20	50	0 10	0 2	20	25	0	56 0	91	0	10	2 2	20 4	19 0	10	2	20	24	0	65 (	89	, 0	10	2	20 5	<b>i0</b> 0	10	2	20 2	3 0	64	0	87	0 1	10 2	2 20	49	0	10 2	2 20	24	0	65 C	89	0	10	2 2	0 50	0	10	2 21	0 20	200	0 1	lo	0
23	2018121	GUPTA VIKAS SHYAMLAL	17	A 46	A	63	A 8	2	16	<b>29</b> B	3+ 7	2	14	16	A	15 A	61	A	8	2 1	16 3	30 A	8	2	16	15	A	44 B	+ 59	B+	7	2	14 2	20 D	4	2	8 1	5 A	44	B+	59	B+	7 2	14	35	A+	9 2	18	15	A	44 B-	+ 59	B+	7	2 1	4 31	A	8	2 10	6 20	146	5 7	.3	B+
24	2018122	GURAV SAHIL RAMCHAND RA	24	0 58	A+	82	0 10	2	20	47 (	0 10	2	20	24	0 !	58 A	82	0	10	2 2	20 4	18 0	10	2	20	13	В	47 /	60	A	8	2 :	16 2	!9 B₁	7	2	14 1	9 A+	53	A+	72	A+ !	9 2	18	47	0 :	10 2	20	16	A !	50 A	66	A	8	2 1	6 35	A+	9	2 18	8 20	182	2 9.	.1	A+
25	2018123	HINDIA NIRMIT MRUGESH	17	A 46	A	63	A 8	2	16	50 (	0 10	2	20	15	A 4	14 B	59	B+	7	2 1	14 4	16 0	10	2	20	10	D	39 E	49	С	5	2 :	10 4	8 0	10	2	20 1	7 A	46	A	63	A 1	8 2	16	38	A+	9 2	18	14	B+ 4	13 B4	57	B+	7	2 1	4 46	0	10	2 20	0 20	168	8 8.	.4	A
26	2018124	JHA NIKHIL NAVIN	16	A 44	B+	60	A 8	2	16	50	0 10	2	20	14	B+ 4	2 B-	56	B+	7	2 1	14 3	8 A-	9	2	18	11	D	39 B	50	В	6	2 1	12 3	0 A	8	2	16 14	1 B+	42	B+	56	B+ 7	7 2	14	46	0 1	10 2	20	15	A 4	13 B4	58	B+	7	2 1	4 35	A+	9 ;	2 18	8 20	162	2 8.	.1	Α
27	2018125	KADAM SOMESH DATTARAM	20	0 53	A+	73 A	+ 9	2	18	48 (	0 10	2	20	17	A S	0 A	67	А	8	2 1	16 4	7 0	10	2	20	11	D 4	14 B	55	B+	7	2 1	14 2	<b>0</b> D	4	2	8 14	B+	47	A	61	A 8	8 2	16	39	A+ :	9 2	18	14	B+ 4	17 A	61	A	8	2 1	5 46	0	10 2	2 20	0 20	166	8.	.3	Α
28	2018126	KAMBLE SANKET SANJAY	22	O 56	A+	78 A	+ 9	2	18	31 A	8	2	16	18	A+ 5	2 A	70	A+	9	2 1	18 4	5 0	10	2	20	16	A !	50 A	66	A	8	2 1	16 2	8 B+	7	2 :	4 19	A+	53	A+	72	A+ 9	9 2	18	38	A+ !	9 2	18	21	0 5	55 A+	76	A+	9	2 1	3 47	0	10 2	2 20	20	176	8.	.8	A

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						,	USIT4	101					US	ат4Р	1					USIT	Г402						USIT4	IP2					USIT	403					USIT						USIT	404			T		USIT4	4P4				-	ISIT40	5			T	-	USIT4	1P5			Т	T		
CD		NAME	05			cc	ORE J	AVA	IC N				COR				11	NTRO		TION			EDDE	ED				TION SYST	TO EMS		MPL		ORIEN ECHN		STATI:	STICA	NL	S	OMP DRIEN FATIS ECHNI PRACT	TED TICAL QUE:	L S		sc	FTW/	ARE E	NGIN	IEERIN	NG		EN	SOFTW NGINE PRACT	ERING	- 1		сомі		R GRA		S AND	•		GRA	PHIC	UTER CS AN	D					
NO	ROLL NO.	CANDID	PATE	( A		GR AD	(1	R	G.P	Cre	CG = C×		GR AD	) G.P	Cre	CX 2	( A	E   7	( A	D (:	1 0	R )	P Cr	re C	: ( × 50	GF AC	G.F	Cre	CG = C×	25	GR AD E	( A	E 00		G.P	Cre	= Cx	P.A	R D G.I	Cre	CG = C×	( 25	GR AD E	( A	GR AD (1 E O	1	G.P ( G )	Cro	CG E C×		D G.P	Cre	CG = C× G	( A	E 75	GR AD E	(1	R	)   1		( 50		( G )	C.P G (C )	CG = C×	CE	Σce	SGI	PAI	Final Grade
29	2018127	Shaik Badrud Kazi	din :	25 0	0 69	0	94	o	10	2	20	49				- 1		1																				T	T	Π			$\neg$			T			$\neg$	_	1		20	_	+			$\neg$	_		+	$\top$			$\Box$	20	200	10	0	0
30	2018129	MATEK DISHA BHAGW	A  :	24 (	56	A+	80	0	10	2	20	50	0	10	2 2	20 2	23 (	5	5 A	+ 78	8 A	+ 9	2	11	3 47	0	10	2	20	13	В	45	58	B+	7	2	14	28 · B	+ 7	2	14	20	0	52 /	A 7:	2 A+	9	2	18	48 0	0 10	2	20	22 (	54	A+	76	A+	9 2	2 18	45	0	10	2	20	20	182	9.1	1	A+
31	2018130	MHASI OMKA ROHIDA	IR :	23 (	54	A+	77	A+	9	2	18	48	0	10	2 2	20 1	.8 A	+ 4	9 4	67	7 A	8	2	10	5 47	0	10	2	20	12	c .	43 B	+ 55	B+	7	2	14	28 B	7	2	14	17	A	48 A	A 65	5 A	8	2	16	43 C	10	2	20	15 4	46	A	61	A	8 2	16	45	0	10	2	20	20	174	8.7	,	A
32	2018132	MODI YU DHARME RA		24 0	63	0	87	0	10	2	20	49	0 :	10	2 2	20 2	4 (	0 6	3 0	87	7 0	10	2	20	50	0	10	2	20	14	B+ !	53 A	+ 67	A	8	2 :	16	50 0	10	2	20	19	A+ :	58 A	1+ 77	7 A+	9	2	18 4	87 O	10	2	20	25 0	64	0	89	0 1	10 2	20	50	0	10	2	20	20	194	9.7	7	A+
33	2018133	MOTE SIDDHAF BHASKA	RTH 2	24 0	65	0	89	o	10	2	20	50	0 :	10	2 2	20 2	4 0	0 6	5 0	89	9 0	10	2	20	50	0	10	2	20	15	A !	56 A	+ 71	A+	9	2	18 5	50 0	10	2	20	19	A+ (	50 C	79	A+	9	2	18 4	19 0	10	2	20	25 0	66	0	91	0 1	.0 2	20	50	0	10	2	20	20	196	9.8	В	A+
34	2018135	PANDA MANA PRAMO	s 2	25 C	59	A+	84	0	10	2	20	37	A+	9	2 1	8 2	5 0	5 5	9 A	+ 84	0	10	2	20	40	0	10	2	20	10	D 4	14 B	+ 54	В	7	2 1	14 3	30 A	8	2	16	18	A+ !	52 A	70	A+	9	2	18 3	18 A	+ 9	2	18	10 0	44	B+	54	В	6 2	12	38	A+	9	2	18	20	174	8.7	,	A
35	2018136	PANDE ANANI SOMNA	D 2	23 0	52	A	75	A+	9	2	18	37	A+ :	9	2 1	8 1	7 A	40	6 A	63	A	. 8	2	16	22	D	4	2	8	10	D 3	39 B	49	С	5	2 1	10 4	10 C	10	2	20	14	B+ 4	13 B-	+ 57	B+	7	2	14 4	15 0	10	2	20 :	12 0	41	В	53	В	5 2	12	36	A+	9	2	18	20	154	7.7	,	B+
36	2018138	PANSAF KOMA BHAUSAF	L 2	23 0	52	A	75	A+	9	2	18	50	0 1	10	2 2	0 1	4 B	+ 43	3 B-	57	/ B+	7	2	14	48	0	10	2	20	14	B+ 4	13 B-	57	B+	7	2 1	14 4	15 C	10	2	20	14	B+ 4	13 B+	+ 57	B+	7	2	14 4	15 O	10	2	20 1	.8 A-	47	А	65	A 8	3 2	16	47	0	10	2	20	20	176	8.8	3	A
37	2018139	PARAB AN	MEY DRA 2	1 0	54	A+	75	A+	9	2	18	48	0 1	10	2 2	0 2	1 0	54	1 A-	75	A+	9	2	18	43	0	10	2	20	16	A 4	19 A	65	А	8	2 1	16 4	18 0	10	2	20	16	A 4	19 A	65	A	8	2 :	16 4	7 0	10	2	20 1	.7 A	50	A	67	A 8	3 2	16	49	0	10	2	20	20	184	9.2	-	A+
38	2018141	PAWAI VIKITA VII	R LAS	3 0	57	A+	80	0	10	2	20	47	0 1	10 :	2 2	0 2	0	54	A-1	74	A+	9	2	18	48	0	10	2	20	10	D 4	14 B4	54	В	6	2 1	12 5	5 <b>0</b> 0	10	2	20	17	A 5	51 A	68	A	8	2	16 4	6 0	10	2	20 2	3 0	57	A+	80	0 1	0 2	20	49	0	10	2	20	20	186	9.3		A+
39	2018142	PISE ESHV NAMDE	/AR V	2 0	63	0	85	0	10	2	20	49	0 1	.0	2 2	0 2	5 0	66	6 0	91	. 0	10	2	20	46	0	10	2	20	11	D 5	2 A	63	A	8	2 1	16 5	<b>60</b> O	10	2	20	18	A+ 5	9 A1	+ 77	A+	9	2 1	18 4	7 0	10	2	20 2	5 0	66	0	91	0 10	0 2	20	50	o	10	2	20	20	194	9.7	-	A+ -
40	2018143	PRAJAPA SACHIN BACHCHE	V 2	4 0	60	o	84	0	10	2	20	37	۱+ 5	9 :	2 1	8 24	0	60	0	84	0	10	2	20	47	0	10	2	20	13	B 4	9 A	62	A	8	2 1	16 3	3 A	8	2	16	18 4	A+ 5	4 A+	72	A+	9	2 1	18 4	0 0	10	2	20 2	4 0	60	0	84	0 10	0 2	20	42	0	10	2	20	20	188	9.4		A+
41	2018144	RATHOI RIDDHI PARESH	2	4 0	68	o	92	0	10	2	20	49	0 1	0 2	2 20	0 24	0	68	0	92	0	10	2	20	49	0	10	2	20	25	0 6	9 0	94	0	10	2 2	20 5	0 0	10	2	20	21 0	0 6	5 0	86	0	10	2 2	20 4	6 0	10	2	20 2	5 0	69	0	94 (	0 10	0 2	20	50	0	10	2	20	20	200	10	+	0
42	2018146	SAKPAL DEEPTI GANESI	2:	3 0	62	0	85	0	10	2	20 !	50	0 1	0 2	2 20	22	0	61	0	83	0	10	2	20	49	0	10	2	20	19 4	+ 5	8 A+	77	A+	9	2 1	.8 4	8 0	10	2	20	15	A 5	4 A+	69	A	8	2 1	16 4:	0	10	2	20 2	0 0	59	A+	79 A	+ 9	2	18	49	0	10	2	20	20	192	9.6		A+





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		Γ	Т			110	T40:	1					119	SIT4F	1					110	T402				7.1.		JSIT4		IZIAI	A 11	OIT				JGI	SE	IVI I	v 20				UU	AK F	IPK	IL 2					_																					
						J3	0.	•					US	ər i 41	-					US	1402	•					J3114	rZ					USIT	403					USII IMO	4P3					USI	IT404	,				U	SIT4P	4				-	USIT4	05				ι	JSIT4	P5						
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						COR	E JA\	VA						RE JA ACTIO				NTRO	ODU		N TO		EDDE	Đ	11	VTRO			- 1	CO	MPU	TER C				STICA	IL		TATE				sc	FTW	ARE	ENGI	NEER	ING				INEER			•	COMI		R GR		S AN	D				S AND	.					
													FRA	-CIR	-AL					315	TEMS	•			EN	/BED	UEU :	575 FI	EIVIS			TE	CHNI	QUES	•				ECHN													ACTIC					AN	IIMA	TION					IMA							
		NAA 0-					_	T .	e pr	FRI		B 4 *		A 81	A 8.	_							81-																PRAC																																
SR NO	ROLL NO.	NAME OF CANDIDATE	I.A.	!	S.E.			G	G.P	С.Р		P.A		G.P	C.P		I.A.	9	S.E.			G G	.P C.	P	P.A		G.P	C.P		I.A.	s	.E.		G	G.P	С.Р	ľ	P.A	G	P C.	P	I.A.		S.E.		1	G G.	P C.I	P	P.A		G.P	C.P	I.	A.	S.E			G	G.P	.Р	P./		G.P	C.P		CE	Σce	SGPA	A I	inal irade
				GR AD	1		(1	R	1	)	CG =	(	GR		)	cG =	(			GR AD	(1		G (	c co	4	GR	)	1 ' 1	ce =		GR AD	G ( A			( G	' '	- 1		1	G (	c ce	1	GR AD	- 1	GR AD	(1	R (	G (	- 1		GR		(c		GI		GR	(1		(G	( c	- 1	GR	)	(c )						
			25						G.P	Cre	C×	50	AD	G.P	Cre	C×	25	Ε	75	E	00	G	.P Cr	e C>	50	AD	G.P	Cre	C×	25	E   7	75 E	00	-	G.P	Cre	C×	50 /	D G	P Cr	e C×	25	E	75	FIG		G.	.P Cr	e C×	50	AD	G.P	Cre	C× 2		٠,				G.P	re C	٠,	1		Cre	Cx				1	
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43	2018148	SHAIKH JUNAID IRFAN	23	0	62	0	85	0	10	2	20	49	0	10	2	20	23	0	62	0 8	B5 (	0 1	0 2	20	50	0	10	2	20	18	A+ :	57 A	+ 75	A+	9	2	18	45	0 1	0 2	20	19	A+	58	A+ 7	77 A	4+ 9	2	18	45	0	10	2	20 2	5 0	64	0	89	0	10	2 2	0 50	0	10	2	20	20	196	9.8		A+
		SHAIKH	$\vdash$	+	$\top$	$\top$	+	$\top$	+	+	$\dashv$	$\neg$	$\dashv$		+	$\dashv$	$\dashv$	+	+	+	+	+	+	+	+	T			+	+	+	+	+	+	$\vdash$	-	+	+	+	+	+	-	+	+	+	+	+	+	+	+	$\vdash$	$\vdash$	+	+	+	+	+	+	$\vdash$	+	+	+	+	$\vdash$	$\vdash$	+	-			+	
44	2018149	MOHAMME D SOHAIL HASAN	19	A+	52	A :	71	A+	9	2	18	41	0	10	2	20	17	A	50	A	57	A 8	3 2	16	47	0	10	2	20	15	A 4	18 A	63	A	8	2	16	35 /	۹+ 9	2	18	19	A+	52	A 7	71 A	4 9	2	18	47	0	10	2	20 1	5 A	48	A	63	A	8	2 1	6 40	0	10	2	20	20	182	9.1		A+
45	2018150	SHAIKH RIZWAN MAZHARALI	24	0	62	0 8	86	0	10	2	20	47	0	10	2	20	22	0	60	0 8	32	0 1	0 2	20	45	0	10	2	20	19	A+ 5	57 A	76	B+	7	2	14	35	1+ 9	2	18	17	A	55	A+ 7	72 A	+ 9	2	18	46	0	10	2	20 2	1 0	59	A+	80	0	10	2 20	0 45	0	10	2	20	20	190	9.5		<b>A</b> +
46	2018151	SHAIKH SHOAIB SHAKEEL	23	0	50	A	73	A+	9	2	18	35	A+	9	2	18	20	0	47	A	57	A 8	3 2	16	35	A+	9	2	18	20	0 4	17 A	67	A	8	2	16	20	0 4	2	8	16	A	43 1	B+ 5	59 B	1+ 7	2	14	46	0	10	2 :	20 1	8 A+	45	A	63	A	8	2 10	5 41	0	10	2	20	20	164	8.2		Α
47	2018153	SHINDE OMKAR MAHESH	24	0	57	A+ 8	31	0	10	2	20	48	0	10	2	20	22	0 !	55 /	A+ 7	77 A	+ 9	2	18	48	0	10	2	20	13	B 4	16 A	59	B+	7	2	14 5	50	) 10	2	20	15	A	48	A 6	53 A	A 8	2	16	47	0	10	2 2	20 20	0 0	53	A+	73	A+	9	2 11	3 50	0	10	2	20	20	186	9.3	1	A+
48	2018156	SINGH AMISHA MANOJ	22	0	58	A+ 8	30	0	10	2	20	37	A+	9	2	18	24	0	60	0 8	14 (	) 10	0 2	20	46	0	10	2	20	11	D 4	7 A	58	B+	7	2	14 4	40	) 10	2	20	19	A+	55 /	A+ 7	74 A	.+ 9	2	18	46	0	10	2 2	20 25	5 0	61	0	86	0	10	2 20	50	0	10	2	20	20	190	9.5	1	<b>A</b> +
49	2018157	SOMVANSHI ROHIT BABAN	24	0	64	0 8	38	0	10	2	20	47	0	10	2	20	24	0 6	64	0 .8	88 (	) 10	0 2	20	48	0	10	2	20	21	0 6	1 0	82	0	10	2	20 5	50 (	) 10	2	20	18	A+	58 4	A+ 7	76 A	+ 9	2	18	47	0	10	2 2	20 23	3 0	63	0	86	0	10	2 20	48	0	10	2	20 :	20	198	9.9	<u> </u>	<b>A</b> +
50	2018158	VARMA ROHIT SANJAY	20	0	46	A 6	56	A	8	2	16	43	0	10	2	20	20	0 4	46	A 6	66 A	8	2	16	44	o	10	2	20	11	D 3	7 C	48	С	5	2	10 3	30	8	2	16	16	A	42 E	B+ 5	8 B	+ 7	2	14	43	0	10	2 2	20 12	2 C	38	В	50	В	6	2 12	37	A+	9	2	18	20	162	8.1		A
51	2018159	YEWALE NIKITA NANDAKUM AR	25	0	67	0 9	)2	0 :	10	2	20	50	0	10	2	20	25	0 6	67	0 9	)2	) 10	0 2	20	50	0	10	2	20	23	0 6	5 0	88	0	10	2	20 5	50 (	) 10	2	20	21	0	63	0 8	34 C	) 10	2	20	47	0	10	2 2	20 25	5 0	67	0	92	0	10	2 20	50	0	10	2	20 :	20	200	10		0
52	2018160	CHANDURKA R DHIRAJ SURYAKANT	23	0 4	49	A 7	12 4	A+	9	2	18	42	0	10	2	20	18	A+ 4	44 E	B+ 6	52 A	10	2	20	47	0	10	2	20	16	A 4	2 B4	58	B+	7	2	14 2	20 [	0 4	2	8	15	A	41	B 5	66 B-	+ 7	2	14	46	0	10	2 2	20 17	7 A	43	8+	60	A	8	2 16	40	0	10	2	20 :	20	170	8.5		Α

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