

(OL & INT) B. Com (E-Commerce) 5th Semester Re-Examination Month Oct - November 2025(July 2022 Batch)

CENTRE FOR DISTANCE AND ONLINE EDUCATION (CDOE)																
Sl. No	Enrollment No	Phone No./Email ID	Name of Candidates	No. of Back Paper	BCECS01 Credit : 4		BCECS02 Credit : 4		BCECS03 Credit : 4		BCECS04 Credit : 4		BCECS05 Credit : 4		BCECS06 Credit : 4	
					E-Banking and Financial Services		Business Values and Ethics		Digital Marketing		Business Model for E-Commerce		Services Marketing		Enterprise Resource Planning	
					Int (30)	Ext (60)	Int (30)	Ext (60)	Int (30)	Ext (60)	Int (30)	Ext (60)	Int (30)	Ext (60)	Int (30)	Ext (60)
1	MZUIJL2204R060001	joycepreethi@gmail.com	Joyce Preethi A	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
2	MZUIJL2204R060002	debsuman2048@gmail.com	Suman Deb	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
3	MZUIJL2204R060003	daviddavuluri3@gmail.com	P Santosh Kumar	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
4	MZUIJL2204R060004	ajiths4506@gmail.com	Ajith Kumar S	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
5	MZUIJL2204R060005	sayedsarta908@gmail.com	Sayed Mohammad Sartaj Sarfaraz	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
6	MZUIJL2204R060006	purammi1996@gmail.com	Mounika Puramsetti	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
6	MZUIJL2204R060007	shivupu3@gmail.com	Shivakumara P U	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
8	MZUIJL2204R060008	vijayvijr@gmail.com	Vijay Kumar J	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
9	MZUIJL2204R060009	echandu846@gmail.com	Chandu Etikala	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
10	MZUIJL2204R060010	siddappahosamani085@gmail.com	Siddappa Hosamani	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
11	MZUIJL2204R060011	radharohith1406@gmail.com	Radha	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
12	MZUIJL2204R060012	asmaaslam@gmail.com	Asma	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
13	MZUIJL2204R060013	ak2001shay@gmail.com	Akshay Gulluja	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
14	MZUIJL2204R060014	moutamwami11996@gmail.com	Vamshi Moutam	0												
15	MZUIJL2204R060015	vkmdanu95@gmail.com	Vinod Kumar Madhanu	0												
16	MZUIJL2204R060016	epaulaikumar@gmail.com	Etikala Paul Jai Kumar	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
16	MZUIJL2204R060017	haadfarheen428@gmail.com	Farheen Begum	0												
18	MZUIJL2204R060018	donthireddy@gmail.com	Donthi Reddy Mani Kiran Reddy	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
19	MZUIJL2204R060019	lavinysankar@gmail.com	Lavanya S	0												
20	MZUIJL2204R060020	gabriel080@gmail.com	Gabriel Vincent S	0												
21	MZUIJL2204R060021	abhiyashai@gmail.com	Baby Shalini	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
22	MZUIJL2204R060022	mailhaqub02@gmail.com	Mailiha Qutub	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
23	MZUIJL2204R060023	mtihalapudi@gmail.com	Mahender Reddy Thallapu	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
24	MZUIJL2204R060024	narayanravinder.t@gmail.com	Narayan Ravinder T	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
25	MZUIJL2204R060025	archana18_01@yahoo.in	Kulkarni Archana Madhav	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
26	MZUIJL2204R060026	sunitha692@gmail.com	Kuthadi Paul Augustin	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
26	MZUIJL2204R060027	skirtuni92@gmail.com	Sandip Kirtunia	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
28	MZUIJL2204R060028	hanishb24051995@gmail.com	Hanish B	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
29	MZUIJL2204R060029	dandampabhabkar105@gmail.com	Jyothi Chinthala	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
30	MZUIJL2204R060030	maruthikiran@outlook.com	Maruthi Kiran K	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
31	MZUIJL2204R060031	abinabrahme631@gmail.com	Abin Abraham	0												
32	MZUIJL2204R060032	justinhosh0@gmail.com	Sohondeep Ghosh	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
33	MZUIJL2204R060033	ushamajamal@gmail.com	Sr Ushama Jamal	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
34	MZUIJL2204R060034	skomar005@gmail.com	Sr Omar Jamal	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
35	MZUIJL2204R060035	tulasiramsv@yahoo.co.in	Tulasi Ram S V	0												
36	MZUIJL2204R060036	chosen.4th@gmail.com	Lalthmahruai Chhakchhuak	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
36	MZUIJL2204R060037	ryakr1836@gmail.com	Riya Kumari	4	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA
38	MZUIJL2204R060038	manish01upadhyay@gmail.com	Manish Kumar	0												
39	MZUIJL2204R060039	ilalamawia03@gmail.com	Lalchhuannawia	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
40	MZUIJL2204R060040	1234gulamkhan@gmail.com	Idm Gulam Mustafa Khan	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
41	MZUIJL2204R060041	bapan.malakar731@gmail.com	Bapan Malakar	0												
42	MZUIJL2204R060042	raivib@gmail.com	Ravi B D	0												
43	MZUIJL2204R060043	sunilk@gmail.com	Sunil S K	0	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
44	MZUIJL2204R060044	santhoshks@gmail.com	Santhoshkumara T S	0												
45	MZUIJL2204R060045	Wasimjuber@gmail.com	Wasim Juber Hasan	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
46	MZUIJL2204R060046	ayan1415@gmail.com	Aryan Hajarathbhai	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
46	MZUIJL2204R060047	guruprasanthb@gmail.com	Guruprasanth N	0												
48	MZUIJL2204R060048	juliedyson46@gmail.com	Julie Dyson A	0		RE	RE		RE		RE		RE		RE	RE
49	MZUIJL2204R060049	mohittolani18@gmail.com	Mohit Tolani	3		RE										
50	MZUIJL2205R060050	primecomputereducations@gmail.com	Shabarish	0												
51	MZUIJL2205R060030	roshnipharswan@gmail.com	Kim Roshni	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
52	MZUIJL2205R060031	rajshekarsamrat91@gmail.com	Raj Shekar Samrat Peddappally	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE

(OL & INT) B.Com (e-Accountancy & Tally) 5th Semester Re-Examination Month Oct - November 2025, July 2022 Batch

CENTRE FOR DISTANCE AND ONLINE EDUCATION (CDOE)																
Sl. No	Enrollment No.	Phone No./Email ID	Name of Candidates	No. of Back Paper	BCEAS01 Credit : 4		BCEAS02 Credit : 4		BCEAS03 Credit : 4		BCEAS04 Credit : 4		BCEAS05 Credit : 4		BCEAS06 Credit : 4	
					Enterprise Resource Planning		E-Banking and Financial Services		Software Project Management		Advanced MS-Access		Entrepreneurship		Cyber Law and Security	
					Int (30)	Ext (60)	Int (30)	Ext (60)	Int (30)	Ext (60)	Int (30)	Ext (60)	Int (30)	Ext (60)	Int (30)	Ext (60)
1	MZUIJL2205R110061	iliyaspsasha100141@gmail.com	Mohammad Ilyias Pasha	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
2	MZUIJL2205R110062	kirandollars999@gmail.com	Kiran N	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
3	MZUIJL2205R110063	anshadha.shams@gmail.com	Anshadha Shamsudeen	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
4	MZUIJL2205R110064	shitaldani1008@gmail.com	Shital Balaso Dari	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
5	MZUIJL2205R110065	muzemialeks@gmail.com	Muzemil Malek	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
6	MZUIJL2205R110066	vaishnavihemaa@gmail.com	Gondi Salbaba Vaishnavi	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
6	MZUIJL2205R110067	santhosh.53864@gmail.com	Santhosh S	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
8	MZUIJL2205R110068	pavithprabinnmp@gmail.com	Pavith Prabin M P	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
9	MZUIJL2205R110069	sharafasal323@gmail.com	Muhammed Sharafas Ali E N	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
10	MZUIJL2205R110070	geethanjali.colleges@gmail.com	Ramesh Kavitha Poondi	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
11	MZUIJL2205R110071	pbrinrini@gmail.com	Pb Lalrinhlui	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
12	MZUIJL2205R110072	chpramod@gmail.com	Pramod E	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
13	MZUIJL2205R110073	shanthimaran09@gmail.com	Shanthi C	0												
14	MZUIJL2205R110074	sunitha8646@gmail.com	Sunitha L	0												

(OL & INT) Bachelor of Business Administration 5th Semester Re-Examination Month Oct - November 2025 July 2022 Batch

CENTRE FOR DISTANCE AND ONLINE EDUCATION (CDOE)																
Sl. No	Enrollment No.	Phone No./Email ID	Name of Candidates	No. of Back Paper	BBA501 Credit : 4		BBA502 Credit : 4		BBA503 Credit : 4		BBA504 Credit : 4		BBA505 Credit : 4		BBA506 Credit : 4	
					Strategic Management		Project Planning and Control		Research Methodology		Digital Business Management		Financial Markets and Services		E-Commerce	
					Int (30)	Ext (60)	Int (30)	Ext (60)	Int (30)	Ext (60)	Int (30)	Ext (60)	Int (30)	Ext (60)	Int (30)	Ext (60)
1	MZUIJL2205R120068	bfathima@gmail.com	Bibi Fathima	6		RE		RE		RE		RE		RE		RE
2	MZUIJL2205R120069	subargireesh.mohandas@gmail.com	Subargireesh A M	6		RE		RE		RE		RE		RE		RE
3	MZUIJL2205R120080	tasmeeta3395@icloud.com	Hyndia Tasleem	6		RE		RE		RE		RE		RE		RE
4	MZUIJL2205R120081	mushidamursh006@gmail.com	Murshida P P	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
5	MZUIJL2205R120082	aryan12sa248@gmail.com	Aditya Barasa	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
6	MZUIJL2205R120083	ananthu9539@gmail.com	Gopi Krishna R	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
6	MZUIJL2205R120084	stok1523@gmail.com	K Lalremuata	0												
8	MZUIJL2205R120085	stmarycollege.ecd@gmail.com	Akash Kappa	4	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
9	MZUIJL2205R120086	imraihany@gmail.com	Abdur Rahman	4		RE	RA		RE		28		RA		RA	RE
10	MZUIJL2205R120087	tsaikishore2124@icloud.com	Sai Kishore Tambadi	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
11	MZUIJL2205R120088	svdhras.bhat@gmail.com	Shrivhara S	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
12	MZUIJL2205R120089	arun12sai31@gmail.com	Arun	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
13	MZUIJL2205R120090	shabirsa05@gmail.com	Samina Shabir	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
14	MZUIJL2205R120091	arunmurali123@gmail.com	Arun Murali	0												
15	MZUIJL2205R120092	thecommecohort5@gmail.com	Shreya Pandey	6		RE		RE		RE		RE		RE		RE
16	MZUIJL2205R120093	netay4603@gmail.com	Neta Rajendra Yadav	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
16	MZUIJL2205R120094	hemanth819695156@gmail.com	Hemanth Kumar S	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
18	MZUIJL2205R120095	rafeehmohd@gmail.com	Mohamed Rafeeh	6		RE		RE		RE		RA		RE		RE
19	MZUIJL2205R120096	bhupinder.basera@gmail.com	Bhupinder Singh Basera	6		RE		RE		RE		RA		RE		RE
20	MZUIJL2205R120097	yeddi1areddy@gmail.com	Heddisa Sreeneth Reddy	6												
21	MZUIJL2205R120098	premyrath@gmail.com	Jeremy Lalrinmuna	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
22	MZUIJL2205R120099	ramu21839@gmail.com	Ram Sai Dinesh Kumar Undru	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
23	MZUIJL2205R120100	leoparte@gmail.com	Lalthansanga	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
24	MZUIJL2205R120101	sp29843@gmail.com	Sai Prasad Jannappa	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
25	MZUIJL2205R120102	kamleshb07@gmail.com	Kamlesh Borah	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
26	MZUIJL2205R120103	charithakumath23@gmail.com	Sai Charitha Kunmath	6		RE		RE		RE		RE		RE		RE
26	MZUIJL2205R120104	lakkam38@gmail.com	Raju Lakham	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
28	MZUIJL2205R120105	kashishkathuri11@gmail.com	Kashish Kuthur	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
29	MZUIJL2205R120106	Muati.eticiana@gmail.com	Lali Annunzi	6												
30	MZUIJL2205R120107	captainnelsonlalenga026@gmail.com	Nelson Lalenga	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
31	MZUIJL2205R120108	suklarkhu1999@gmail.com	Rakhi Sukla	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
32	MZUIJL2205R120109	Chullovach@gmail.com	Lalengkinchullov	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
33	MZUIJL2205R120110	marjeet.workforce@gmail.com	Joginder	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
34	MZUIJL2205R120111	puchga_pawar12@gmail.com	Puchga Panteji	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
35	MZUIJL2205R120112	musihiazaki@gmail.com	Musihia Pkei	0												
36	MZUIJL2205R120113	indrajakarai@gmail.com	Indroja Karai	6	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA
36	MZUIJL2205R120114	neogudipa2@gmail.com	Udipia Neog.	0												
39	MZUIJL2205R120115	hasanathbaki@gmail.com	Hasanath B B	0												
39	MZUIJL2205R120116	virengapata@gmail.com	V V L Rengappa	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
40	MZUIJL2205R120117	angelasailo16@gmail.com	Angela Zothansangi Sailo	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
41	MZUIJL2205R120118	bhattacharya.sayanant76@gmail.com	Sayanant Bhattacharya	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
42	MZUIJL2205R120119	pradhanawma1996@rednkskale@gmail.com	Swaralata Pradhan	6												
43	MZUIJL2205R120120	www.savadipore@gmail.com	Savadip Porei	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
43	MZUIJL2205R120121	mistry.rathe@gmail.com	Mahawantluang Ralte	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
45	MZUIJL2205R120122	anandmumrad89@yahoo.com	Anand Kumar Mundra	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
46	MZUIJL2205R120123	susubhat@outlook.com	Bhagyasree Gavate	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
46	MZUIJL2205R120124	eddenamurt@gmail.com	V Venkatesh	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
48	MZUIJL2205R120125	munengals@gmail.com	Lalnunenga	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
49	MZUIJL2205R120126	adiyadebbhunia654@gmail.com	Aditya Dev Bhunia	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
50	MZUIJL2205R120127	krithinswarup@gmail.com	Krithin Swarup B B	0												
51	MZUIJL2205R120128	sp60519@gmail.com	Shivam Pandey	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
52	MZUIJL2205R120129	any9632@gmail.com	Sayan Jena	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
53	MZUIJL2205R120130	regan.antonny21@gmail.com	Regan Antony Varghese	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
54	MZUIJL2205R120131	Salaloc@gmail.com	Calvin Runemsanga	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
55	MZUIJL2205R120132	akshankiranumar@gmail.com	Akshanki Riran Kumar	0												
56	MZUIJL2205R120133	anur@ajawalwell52@gmail.com	Rameesh Kumar	0												
56	MZUIJL2205R120134	moneymeena1988@gmail.com	Mahendra Kumar Meena	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE

58	MZUIJUL2205R120135	hriata341@gmail.com	Lalriatela	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
59	MZUIJUL2205R120136	labiakthangabtea28@gmail.com	Labiakthanga	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
60	MZUIJUL2205R120137	pritytham.sanam@gmail.com	Pritytham Sanam	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
61	MZUIJUL2205R120138	sameerachowdaryyerneni@gmail.com	Yerneni Naga Sameera	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
62	MZUIJUL2205R120139	wangirai86@gmail.com	Wangi Lama	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
63	MZUIJUL2205R120140	vivekji14@gmail.com	Rajesh Upadhayay	0												
64	MZUIJUL2205R120141	rowl.suhaimi55@gmail.com	Suhaimi Penda	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
65	MZUIJUL2205R120142	udaysingh.twatia@gmail.com	Uday Twatia	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
66	MZUINTJULY228BA000001	shahidhyder28@gmail.com	Shahid Hyder	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
66	MZUINTJULY228BA000004	moedmohammadshafiq@gmail.com	Moed Mohamad Shafiq	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
68	MZUINTJULY228BA000003	mitaliw888@gmail.com	Mitali Santosh Wadadekar	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
69	MZUINTJULY228BA000002	rukayya852@gmail.com	Rukayya Abid	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE
60	MZUINTJULY228BA000005	ahmedkhanl@gmail.com	Mohammed Ahmed	6	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE	RA	RE