

#### BHARATI VIDYAPEETH'S **COLLEGE OF ENGINEERING, KOLHAPUR**

Accredited by NAAC With 'A' Grade
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur Near Chitranagari, Kolhapur - 416013 (MS) Dr. Patangrao Kadam

DTE INSTITUTE CODE: EN-6288 Tel.No.: (0231) 2638893, 2638894, Fax: 2636050

FOUNDER CHANCELLOR

M.A., LL. B., Ph. D.

Web: http://coekolhapur.bharatividyapeeth.edu E- mail: coekolhapur@bharatividyapeeth.edu

PRINCIPAL Dr. Vijay Ghorpade M.E., Ph. D. (Computer)

### **NAAC SSR CYCLE-2**



Criterion 1	Curricular Aspects
Key Indicator 1.2	Academic Flexibility
1.2.1 Number of Add on /Cartificate/Value	a added programs affored and anline MOOC programs like

1.2.1 Number of Add on /Certificate/Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. where the students of the institution have benefitted during the last five years



#### BHARATI VIDYAPEETH'S

#### COLLEGE OF ENGINEERING, KOLHAPUR

- Organizing Department: Mechanical Engineering Department
- Name of Activity: Add-on course on "PLC Programming"
- Name of Coordinator: Mr.J G Shinde, Mr. A.R.Jadhav
- Name of Resource Person: -

Mr. Vaibhav V. Khade (Universal Innovation Group, Pune)

- Date of Activity: 06/06/2022 to 11/06/2022.
- Participants: Final Year B.Tech. Mechanical Students.(150)
- · Details of Activity:
  - Introduction to PLC
  - -PLC Advantages over Microcontrollers
  - Basics of Ladder Diagram & Area of Applications
  - -Introduction To RSLogix Downloading a Ladder Program in PLC.
  - ,How To Take Input From Panel, How To Give Output
  - Hands on PLC training Kit.
- · Outcome of Activity:

Students, Faculty get information about PLC in Mechanical Engineering.

. How It brides Between Industry And Academia:

It will aware about use of PLC in industrylike robotics Automationetc.

Photos:



Mr. S. J. Kadam

Dr. V. R. Ghorpade

HOD

Principal

# Bharati Vidyapeeth's College of Engineering Kolhapur Department of Mechanical Engineering

Date: 28/05/2022

#### **Notice**

All Btech. Final year Students are hereby informed that An Add-On Course on "**Programmable Logic Controller**" is arranged at 06/006/2022 to 11/06/2022.

Course code:ME212202

Name of course :Programmable Logic Controller

**Duration: 1 week** 

#### **Course Structure & Course syllabus**

Sr.no.	Date	Content
1	06/06/2022	1: Introduction to PLC 2: Architecture of PLC
2	07/06/2022	3: Introduction to PLC Programming 4: Ladder Programming
3	08/06/2022	<ul><li>5: Timers and counters</li><li>6: application of PLC Programming</li></ul>
4	09/06/2022	7: SCADA and MEMS 8:Introduction to VFD
5	10/06/2022	7: Simple PLC programs 8: Applications of design of Mechatronic system
6	11/06/2022	12: Introduction Human machine Interface 13: Introduction to DCS



# BHARATI VIDYAPEETH COLLEGE OF ENGINEERING KOLHAPUR Mechanical Engineering Department

#### NOTICE

DATE: 19/05/2022

All final year student of B.Tech. are hereby informed that ,Department is going to arrange A value added course on **Programmable Logic Controller** on last week of May. The course fees for the course is of **Rs.500**/-.So submit the fee of course to Mr. J G Shinde & Mr. A R Jadhav Sir on or before 25 may 2022.

H.O.D.

To

The Principal,

B.V.C.O.E. KOLHAPUR.

Subject : Regarding permission to organize workshop on Programmable Logic Controller .
Respected Sir

Our Department is going to arrange 5 days workshop on "Programmable Logic Controller" for the final year Mechanical Engineering Students in 3<sup>RD</sup> week of May 2022. The resource person is Mr. Vaibhav Khade from Universal innovation group, Pune. The proposed fee for workshop is Rs.500.00/-

The objective of this workshop is to create awareness and knowledge up graduation among Student about Mechatronics through "Programmable Logic Controller"

So give us permission to arrange the same.

Permisted 15

Thanking You,

Yours Faithfully,

Dr. Sunit L. Kadam

H.O.D.

(Mechanical Engineering Department)



#### BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR
Dr. Patangrao Kadam

M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur
Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Ref. No. BV/COEK / 131 /2022 -2023

Date: 18/06/2022

PRINCIPAL

Dr. Vijay Ghorpade

M.E., Ph. D. (Computer)

#### **Thanking Letter**

To.

Mr. Vaibhav V. Khade

Universal Innovation, Pune.

Dear Sir,

On behalf of our Mechanical Engineering Department, Bharati Vidyapeeth's College of Engineering, Kolhapur. We would like to express our gratitude to you for the hands-on training on "PLC Programming".

I thank you from the bottom of my heart for taking time from your busy schedule to be the expert resource person for ADD ON Course. Everyone present for course was not only in awe of your knowledge, but also greatly impressed by your presenting style. It would be our immense pleasure to invite you once more to spread awareness around the subject in the near future.

I look forward to our next interaction soon. Wish you great health and success with all your future endeavors.

Thanking you.

Dr. Vijay R. Ghorpade

PFRNACIPAL

BHARATI VIDYAPEET'S

COLLEGE OF ENGINEERING

KOLHAPUR







Honble' Dr. Patangrao Kadam Founder, Bharati Vidyapeeth Pune







Honble' Dr. Vishwajeet Kadam Secretary, Bharati Vidyapeeth Pune

### BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

**Department of Mechanical Engineering** 

in association with

Universal Innovation Group, Pune

### Certificate of Completion

This is to certify that

Mr/Miss AKash Suxaj Pawale

with Student Id. VII.16.14.7.13 of Bharati Vidyapeeth's College of Engineering,

Kolhapur, has successfully completed the short term training programme on

'Programmable Logic Controller (Mechatronics)' held from 6th June to 11th June 2022.

Er. V.V. Khade Director, UIG Pune Dr. S.J. Madam HOD (Mechanical) Dr. V. R. Ghorpade Principal, BVCOEK



~		TOP TO	certaine					
Class:	SK /TE /BE	Shift / Div:	Subject	: PLC	- Max	kshop.		
Year:	2021-2022	Sem: I / II	Name of	Faculty:	7 110 8	KONOP		
Week no:		•	From:		Го:	Batch:		
Roll No.	Name of	fstudent	Date: 8   6   32	Date:	Date: 8/6/2	Date: 122	Date Solve	Date:6/2
		а	Time	Time :	Time :	I	IL	M
1	1		:110			:118		
2			garBord	9 MBno	2 /242	JanB	1	1
3				1		7	7	
4			DSP	OSP	DSP			
5			No.	X	X	X	X	M
6			Synough	Shanges	19	100/	10	DX.
7			Dla	D Vo	Ola	Olio	01:	
8			A CONTRACTOR OF THE PARTY OF TH	an	Dole	Dale	Dare	DOP
9			San -	201-		Side		Sm
10				6* 4				
11			2/1	211	211			
12	1		Dubal	9)wol_	Dubal	Dubal	Dubal	Dusa
13	-		1 July	My	1 am	1 gus	1 gen	Agres
14			Cowade	- Davoce	Sowade	-	,	
			Sakur	Sabout	0 1		0	
15			Senus,	Sunt	Sunt	Smil	gimi-	am
16			ey	P	es			
17			Balatage-	Kaufa.	Bother.	@est.	Onh	Photo
18			Am.	An.	Ami	time.	Am.	1 Amin
19			Heisand	Toscue	Hasal	todalla.	House .	Harry
20			=\$	\$ -	#.		1	2
21			cosalw	cochw	caAln			
22								· ·
23			greater!	Kehew.	YKENW	Wehr	Herbur	Ikahu.
24			Rempule	france	Rjandide	0. 11	PA LI	LESS PARTY
25				Kadam	Kodam	Bandale	7	Rjandale
ign			\	Dr. Tor	D.C.	Scalm	-Stadom	Hagm



Class:	SE / TE / BE	Shift / Div :	Subject :	. PLC	Llor	K8h0P	)et	
Year:	2029-20 72	Sem: I / II	_	Faculty:	-90 1500 100			
Week no:		8	From:	To	):	Batch:		
Roll No.	Name of	student	Date: 8/6/27	Date:	Date: 172	Date: 6/22	Date: 122	Date:
			Time :	Time :	Time :	36		
¥ 26	1		Samba	Sample	Samble	Sample	Samper	Marrie
227			B	1	(8)	B		18
828			Juster	Superjer	Rucersu	Supergran	Subsenter	Runger
# 29			A Con	Steca	Bies	(B)	Bes	Busy
\$ 30			Andreg	Autus	Antail	Anothy	Anting'	Antug
6 31			PARIL.	pando.	Papele.			
1 82			Sherade	Anrade	Sherado	- Haranad	Stande	Bararad
\$ 33		E	BAK	(BAL)	(DA)	BAK	BAIC	BAL
\$ 34			Real Property of the Property	D	- D	S	Que la	2
103s			a us	Dolus	Plus	Palum	Bolus	Delus
y 36			Aso	A	- dave	Om	Om_	Bm
1237			Mariyan	hause.	Marya	By origa.	Warya	CM3A7
\$30			TOTALON	Maket	- Mundon	- Tulmpa	Tukin	White
1439			andry	Chartya	anestyl	Chaite	Chertya	Chairtye
\$ 40			1mobite_	Vinduite-	Vmohibe.	unolite	CONTRACTOR OF THE PARTY OF THE	motil
16 41								34
\$ 42								
18 43			Rottali	Rakhali:	Portali	Rokhali.	Rokhals	Retha
19 44	8		PST-	PSP	PSP	1(0)	navs	-He End
28 45			Quelit	@ audit		Pandit-	Quedit.	
21 46			-	-	Pangale.	Banjare		Rangak
2 47			Ral.	Rap	00	Par		
2 40			Maretaker	Junt 1	And Andrew	- rau	Ral	_Ras_
XX 49			Satel:	Katel.		tatel.	Satul	L'atil
5 SO			Orabut.					Openhal
gn				UX Z	Operatural		redut	(1)



Class :	SE / TE / BE	Shift / Div : D	Cubiast							
Year:	2021 - 2022	Sem: I / II			MORK	snop	*			
Week no:	2021-20 20	Sem: 1/11		Name of Faculty: From: To: Batch:						
Roll No.	Name of	student	Date: 8/6/22	Data :	Date:	Batch:  Date: 916172	Date: 916/22	Date: 316122		
			Time :	Time :	Time :	I	I	D		
51		F	Patil-	Raty -	Ratif	Robit	Ray	Int!		
52							1	(100		
53			bastely	MEBBAEN	WRAY	KBPath	KBlaty	KBPath		
54	)\1		Repatil	Dropy	Repart	arbatil	Proposit	Mobale		
55			OnReu	Ondoes	Onkus	Conque	Outres	ana		
56			Bay!	Batt	Soft!	(Budi)	BAL	(Predi)		
57			Patil	Peter.	1200	· Patil	Padel:	Rote		
58			COPPED (	PERENT	PRPans.	RBPehi)	(2 Brall)	(R.BAdi)		
59			Pratij.	@prefit.	OMOUTH.	@APotil	PAPaHL	PAPah		
60 10			SHELL	Salil	Bell	(S&Hi)	Cetiu _	SELLA		
61 H			spain)	& rant	apan	& Past	seub)	execution		
62 K			SRRAIL	JRRK!	SRATIL			2.1		
6313			Fati	Patil	Datil	Fatil	Dati	Dottis		
64 14			that)	Man	(Faril	Spars )	Sproy	Sprop		
65 15										
66 H			Under	Julken	Junk Porm	Junkan	Umklim	Vunklam		
671							-	VV		
67 18										
69 19			(Sauca)	Davod	Dewool					
70 28			BUH!	Buff-	Easil	MA	(A)			
71 24			Psathy		Bat ilc	Foatik	Fact / C	SIL		
72 22		\ .		Scotpute		scatpure		- Scarpite		
73 23			-884.	84.	88.					
74 24			Torgod	Florge	OE.	Agr.	Sar.	By.		
75 25		A		-1.04						
Sign		1								



Class:	SE /TE /BE	Shift / Div :	Subject :	· PLC	HORR	shop.				
Year:	20 - 20	Sem: I / II		Name of Faculty:						
Week no:			From:	То:		Batch:				
Roll No.	Name o	f student	Date:	Date:	8/8/22	Date: 122	Date: 9/6/72	Date: 916/22		
	5)	8.		Time :	Time :	エ	IL	TI		
96 x			Sshidi	Stillide	Sande	stande	Sunde	and!		
77 <b>%</b>			Beim.	Pains	your			00		
			ll.	BS	Wind of	25	13	185		
78 <b>3</b>			ST.	\$	45.		Q M s	211		
30 \$			And his	And my	Lothy	Lut 14	430	Aut 7		
81 6			Tappin	Capar	Cagain	Tappen	Tapus	Clare		
82 \$			Jasaba	- Jastilda	fashilde	<del>-</del>				
<b>弱</b> 多			-30							
84 8					2		(9)	-		
35 HD	\									
86 H										
12										
13					<u> </u>					
14										
15			*							
16					ľ		* *			
n										
1/8							in,			
19										
20							8			
21										
n										
23										
24										
25										
Sign										



Class:	SE /TE /BE	SHITT DIV :	Subject :	Subject: PLC WORK SHOP							
Year:	2021 - 2022	Sem : 1/1 II	Name of I	Name of Faculty:							
Week no :			From:	То:		Batch:					
		2 72 2 7	Date:	Date:	Date :	Date:	Date:	Date:			
Roll No.	Name of	fstudent		61612	6/6/2m	7/6/22	11612	7[6]2			
			Time : 15+	Time :	Time:	75+	TIM	11188			
		¥	Many	Ity	IItos	1	11				
1	1 ~	×					0	a Dun			
2		336	Jarbas	MB -	Jacker	genter	Aprilo	garba			
3			(its	Da-	Br	Jas	Aun				
4			OSB.	DSB	DSB	DSP	DSP	DSP			
5											
6			Solhargue	Shayer	Shangel	Shagel	Shirgus	Short			
7											
8			11 15	*							
9				; •							
10							L				
11			Bubol.	Dul-1	2) word	DWood		Dub of			
12			(Alganitum	(Banikum	A periku		Pairawa				
13			\$ Jours	Moule	Plumbe.	Flawde	- Henel	Front			
14			Billy	gathy	Sichul	Quitrof	Zoehus	Survey			
15			Szahatan	Substrates	Shateze	Reglistae	Septate	& Solietage			
16			Rochadbe	Perhodles	Rechecks	30					
17			Ord-	motion	(doll-	Rivel	Phy	Paul			
18	ng.		Amin	An'i	Ami	Amili	Amin	An.			
19			HCHOUN	Hasan	A COOM	House	House	Ragan			
20			A	A	1	A	- 3	#			
21			coolin	oshu	odh.	o h	adh	Both			
22			><	><	>	<b>\</b>	-><	X			
23			Heehow	HK dry	Yeshw	Mahu	HKZOW	Heanur			
			Brauls	Bjourt	Bjenry	Bjeuts	Beeul	Gul			
24			gradam	Boelmo	- Sadan	n Fodom	Acada	A Doda			
25		1									
Sign								1			





Class:	SE /TE /BE	Shift / Div :	Subject :	PLC	: WI	5		
Year:	20 - 20	Sem : 1 / 11	Name of	Faculty:		,		
Week no:			From:	То	70)	Batch:	,	,
Roll No.	Name of	f student	Date: 6/6/22	Date: 616122	Date:	Date: 71612	Date: 75<122	Date:
			Time:	Time:	Time :	I5*	正义	亚基。
26	1		Sample	Comble	Somble	Harrible	Harriba	Camble,
27			>	><	>	><	<b>/</b>	X
28			Dinuis	Grown S	DOWNER	# ANNUA	# Drums	Braula
19			1				20	7
30								
31		ži.	Buet	creel	Condo	Paide	Frade	
32			Desade	Morade	Sherade	Starrade	torrade	Made
33			Bakokaie	Bako Kaise.		$\times$		2
34			1	1			1	-
35	\		Broden	@modelm	(Broods)	(modern)	•	
B6		\	GN.	Bu	S.	Gh	A	<u>A</u> _
37			Manigae	Barristo	Manija	Dauge-	Manijon	Maritas
38			IM	IM	The state of the s	12	Im	185
33			0 -0	dostes.	Charage	Quenty		
以の			unonito	mories	Windlich	Mary.	wanted	Mundre
好一			and	ANA				
17,2			Sure.	Sul				
143			>	>				
144			PSP	BSP.	PSA	PSP	PSP	PSP
45			Candit 1	Quedit:	Quidit.	Qualit	Qualit	Bundit
496			Pangare o			Bangale.		Bangale
47			Datase (	Barnes	Rasoke (	Basage	T. Out	The same
48			,		130	,	* * * * * * * * * * * * * * * * * * * *	
49			fatel:	total.	Watel.	atul.	tatel:	Fatel:
50			Company.		1.0.	111	auto .	O Postul
n		1			A -	Disagraphic	(M)	





Class:	SE /TE /BE	Shift / Div :	Subject :	. PI	_C			
Year:	20 - 20	Sem: I / II	Name of l	Faculty:		Total 18 2		
Week no:		*	From:	То	·	Batch:		
	22		Date:	Date:	Date:	Date:	Date:	Date:
Roll No.	Name of	student	6/6/2		6/6/m	7/6/2	71612	コメノル
			Time :	Time :	Time :	735	IIns	III so
(Si)			ISS	Trad	TITA	1	C-1:1	201
51	\		talil	Roll	Ratio	Data-	Roy	Taty
52			As Pail	Aslah!	Adabil	#8/ab	Asland	Ash
53			KEBYL	MARKET	Maril	wastis	WASHED	Wester)
54			appard	Aspatil	Pepath	Reportil	Willand	Wipatil
55			Ontat.	Onkee	antal	amlane	Onkoe	X
56			Battl	Qtali)	Patil	Patit	Bail	Ball
57			X	1	><	>	><	$\times$
58			RB Pall	(R BPari)	RBPath	(REOD)	EATEN.	CERUN!
59				@APati	PARetit.	Palatt:	PARatit	>
40	1		Chi	Spalis	Sloudy	SSELIS	BRETY	/
61			(NRub)	40 Rough	gross	grewst	gross	great
<b>G</b> 2			-	SRRAH	3PRHI	Seftetil	SRPOHIL	SPAJIL
63	1			Fatel	Fatil	Fall	Dall	Patil
			122	Art J. 12	和此	And .	Act.	404
64		100	Xes	Nort	100		~	~
<b>65</b>		,	Way !	Why	Junk Per	Mundel	I Was	I willer
46		\	Junk Com	Transfer -	211	210	China China	Ja C
G7 -			a als	THE STATE OF THE S		N. C.	705	1
<b>48</b>			dela	dala	dollar	Children.	Julia	Baucal.
<b>G</b> 9			Baro!	Pairol		(Bacco).	Bowood.	and the same of the
70					De	<b>B</b> P	DOP	DSP.
71			The state of the s	Postile	Fretile	Postik	Fath	Beetik
72			8 8	8-X	00	ded.	Sed	Sus
73			>	>	><	><	<b>X</b>	<b>\</b>
24			Florgel.	Torgal	Torgel	= Torque	Florge	,
<b>1</b> 5			Bedage 9			>	>	~
ign			1					





	DE	PAR	TME	NT OF	Me	cho	micul						
Class:	SE	/TE	/BE	Shift / Div :	Subje	ct :	PLO	_					
Year:	20	- 20		Sem: I / II	Name	Name of Faculty:							
Week no:				8	From:		To		Batch:	24	We are the second		
				1 .	Date :	- 1	Date :	Date :	Date:	Date:	Date:		
Roll No.		Na	ime o	f student		22		61612	7/6/20	7/6/2	75652		
			51		Time :	22	Time:			IIh2.	115		
76	1		_		- Buile	20	Hicela	thinds	Burg	Ande	Bunds		
77					Rei	4	Pails	Quin	Paris	Buile	Carlin		
78					88		85	88	18	18	-88		
79		1			\$		\$	45.	4	95.	TT		
80					Mar	Me.	PEIMPE	Rampe	~	<b>&gt;</b>	$\times$		
81					Topa	N.	Egonic .	Tofan.	Tagan	Taple	Capel		
85					as	ildar	Tartilda	Tostarday	Jastai don	tosmida	alaido		
83			1		1	1	1	1	1	1	1		
84					$\rightarrow$		- X	X	X	X	X		
<b>B</b> S.						1				/			
11													
12				\ ·-									
13													
14				<u> </u>	-								
15						-							
16													
17			- 15					-					
18													
19			- 3										
20										-			
21											-		
22													
23													
24											-		
25													

Sign



Class:	SE /TE /BE	Shift / Div : 🛱	-		HOR	K 8hop				
Year :	2021 - 20 2 2	Sem: I / II	Name of	Faculty:						
Week no:		94	From:	To		Batch:				
Roll No.	Name of	student	Date:	Date:		Date:	Date:	Date:		
			Time :	Time :	Time :	エ	工	瓜		
1										
2			garBo	Pert	garles	Jeel	Your	Jule		
3										
4				1			8			
5			**	No.	1	1 A	X	No.		
6							,	ol		
7			Robe	Palle.	Dolo	SKI	She	Robe		
8			5	- 10	Doc.		Dorc.			
9				· · · · · ·	* 3					
10										
11	527		Donat	Dubal	Subal	Dubah	Subal	Dortoop		
12			lans	lga	1 gus	· 1ger	1grz	- 1gus		
13										
14			- di . ba	2 .12	1 - 11 - 11 - 11 - 11 - 11 - 11 - 11 -					
15			squar	Sante	Salukaz	Sahah	Sweetige	Smhaz		
16							<b>a</b> 0			
17			aston	Moto	Modern	Bloom	Besch	Broth		
18			am.	then:	No.	Am	- tron :	Ame		
19	/k		touch.	Form	tecucul	HOUNT	Hours	House		
20						5 W 2				
21								(8)		
22				11-0-1		<b>1</b> 92				
23			HKrahuw.	Weehov.	Skachur.	yesehin.	148 drus	4Kdeher		
24			Ryanded	Rapidade	Rjandade	RASMORIO	Ryander	Plande		
25			Soom	Spagan	Sladen	Rodm	dam	tada		
Sign					er	CALE	P	accept		



DEPARTMENT OF	Mechanical	
AVAILANT TO THE		

Class:	SE / THE / BE	Shift / Div : p			MIOKK	SHOD.		
Year :	2021-2022	Sem : 1 / 11	Name o	f Faculty:				
Week no:			From:	Т	o:	Batch:		
Roll No.	Name of	student	Date:	Date:	Date:	Date:	Date:	Date: 21/6/22
			Time:	Time :	Time :	エ	工	皿
26 8			Famble	Marnete	Marnhy	Hamby	Busy	Sambu
7 2			B	80	A 60	8	100	8
8 9			Sulagran		Stocogur	Strengt -	Sussesson	Storman
94			Breeze	3000	3 vez	(Star)	Drug	Aug .
0 5			Antry	Anthe	Antreg	Andres	Antus	Autul
1 16				E				
24	(8)		Strange	Francole	Iranade	Stornall	Sharadi	Albara
3 %			BALE	(DALe	BALE	BALL	BAK	BALE
9								
10			Quedin	(Bracescher)	@maxlen	Broady N	Boarn	@read!
n			1 Dem	- Om	BM	Bass	1 m	&m
12		VIII-	Davigo	Marya	Clarita	Daviga	Marya	Darry
13			Theratorn	abstrain	- abestaria	Wellatoriv	TOURS	TUNKEdox
1/4			antyo	anulls	Chefy.	Churty	Charly	anostry
Ø			Mustine	WHOLK	movite	- Mushit	musite	Mushite
16							· (4	
177								
18			Rokhal:	Rokholi	Rathali	Repair	RILLI	Reli
19						THE PARTY	TUM	mark
29			andit	Candit	Purlit	Pandit	Quedit	
n		1			Dangale	/	Pangale	Pangal
2			Pap	Raip	Rel	Rap	Rap	Rap
3					Produce	Feeture	Petrov	Ratel
4			total:	Date!	Fairl.	Date!	tatel.	1
5			De Land			Ortal -	Ontil.	Operated
gn					•		0	W



Dav-A

### BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR PRACTICAL ATTENDANCE SHEET

Class;	SE /TE /BE	Shift / Div : [7	Subject :	. PL	c. W	KShP.		
Year:	2021 - 2071	Sem : 1 / 11	Name of	1	-10			
Week no:			From:	To:	:	Batch :		
			Date :	Date:	Date:	Date:	Date:	Date:
Roll No.	Name of	f student	10/6/15	16	1016/22	11/8/Jr	Date:	Date:
		5	Time :	Time :	Time :	_		TIL
			エ	D	IN	I	I	
<i>S</i> 1			Rahy	tall-	fally	Rolly-	four!	Katy
S2							182	
53			KBlatt	Belatil	Appl	Blat	KBlatt	KBRULT
54			Mepatil	Nipohl	Propatil	Arbort	Rebutil	Arbath
55			anke	anden	OwRea	Omalai	Onau	augu
56			(Doch)	Batil	Etabi-	Pach	Patril	- (Righi)
57			Pate	Tada.	pool	1300	ROOT	330
58			EVEROUS!	Erston!	(Braton)	REPENS!	ergon	REPCIA)
59			BAlcubi L	@Aloutil.	(PAlati)	@Alogil	(PAPatil	@APa!
60 10								
61 1	¥1		Surasi)	greatif	8 Auti	grant)	SNRah	gradi
62 12								
63 13			Statil	Date		- Fratil	Datil	Sotly
64 1#			Vani-	Spusit	Spani	V8 PUST	18 Paril	rspusit
65 1B								
66 W			Smillen	Junkan	Jun 4Pm	Jun MPan	Jukan	Jukhan
67 W							li f	
SP \$								
69 18			am	۸	~	~-		_^
70 28			de la companya della companya della companya de la companya della		NAO.	W	- 602	
H W			Fratik	Fratik	Pratic	Batik	Freeti K	Eatik
72 1/2			Spatrul	- Subward		Syatra		Serray
73 18								
74 24		*****						
25. 28								
Sign								



Class:	SE / THE / BE	Shift / Div : A	-		HIOKKS	HOP.		
Year:	2021-20 22	Sem: I / II	Name of	Faculty:				
Week no:		N# (	From:	То		Batch :		
Roll No.	Nama		Date:	Date :	Date:	Date :	Date:	Date:
Kon 140.	Name of	student	10/6/22	10/6/22		116/n	ulole	11/0/20
			Time :	Time :	Time :			
76 ¥			Ande	forte	Ante	- Dinde	ande	Ande
77 2						-	-90	1.
78 %			H	35	88	88	98	28-
79 4					-		90	
30 50			Saly	Solly .	Suthi	& dy	Rodha	
81 8			Tari	Tupan	From	Types	dign	type
82 31				19 846			-	
3 80		•						
4 90							0	-
's 10°								
s W								
7 12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								20
23								
24								
25								
ign								



Class:	SE / TE / BE	Shift / Div :	Subject:	. PLC	10-	rkenox	0,			
Year:	2021 - 2072	Sem : I / II	Name of	Faculty:						
Week no :			From:	To	):	Batch :				
Roll No.	Name of	fstudent	Date: 8/6/23	Date: 8 /6/53		Date: 3/6/22	Date: 5/72	Date: 9/6/20		
		.e	Time :	Time :	Time :	エ	I	THE		
1			Admie							
2			Sar	Boh	Bahn	Salar	Store	Mal		
3			Verchal	VBachate.	Upachate	popure	Maheter	para		
4			OBJOT	(St)	PEN	pet .	A	₩.		
5					e		0			
6										
7				Rutine	Putricks	Ritike	Lutuiko	Rutuk		
8			@hes	Phil.						
9			. V. Desunta	4. Desurkar	N. Desurter	V. Desvoler	V.Deswoler	V. Devida		
10					10					
11			Rujes	Payles	pater	paja	Rate	Daleer		
12			On	00		Ost.				
13			AHR:							
14			No.	M.	An	No.	M.	No.		
15			CHacel	Guor	Gerell	-CLOSULY-	- Guall	Gerl		
16			Heredis	otherables	Ateroles	desce	Mesades	Alexade		
17										
18			Oyalhar	Orjadh	Oyadhi	Cylle	Orially	Orjaller		
19			Ligger	Joseshy	yey of us	yogesh	- Joggk	- Yorgests		
20					-	0	1	0-955		
21			G.S. bel auton	4. Stansanter	6. Salarubo	is klewer	6. Shelanh	4.5. below		
22					*			43,00		
23			Alambe	Drunks.	Hurre	Alamo	Meilel	Alerby		
24			Banks (	Xando	Dante	Dank	0 11	, ,		
25					Komble	Stonble		Oxamble		
Sign						Donus	Scomble	Samble		





Class:	SE / BE / BE	Shift / Div :	Subject:	· PLC	1/108	kshop.		
Year:	2021-2027	Sem: I / II	Name of l	Faculty:				
Week no:	2021-20		From:	То:		Batch:	,	
Roll No.	Name o	f student	Date:	Date:	Date: 8 6 22	Date:	Date: Slotze	Date:
		9	Time:	Time :	Time:	エ	卫	回
<b>26</b> 1			7					
77 2			Telemanda love	4th amobiles	4 handoka			A / 1 . /
28 3			Athense	Alhank	Athanes	Allands	Athanks	of Wants
79 4			And	AND	The state of the s	De	take	1 ac
1989			a colais	THE	the	The state of the s	8	Tredale
30 5			RWINE	Rewist	Ravih			
31 6		-	state	ASTOCK!	Mary	Shall	states	dalcout
327	<del>                                     </del>					14		
33 8	+ +	W .	\$25	-tot	for	Son	Bou	gon.
34 9			toule	Amell	Pandi	1		
35 10		1	(Appara)	1	Analo	Dan til	2) Proces	(A) may
36 11		$\overline{}$	-					
37 12		_	- Silvering	Spano	S		8	A.
35 13			9			0	102	0
39 14			Amort	Amore	Amene	Anoru	Marrone	Mora
40 15			- Junes	ture	24	Lute		N.
41 16			times	Tures	July		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-
4617						-1.0	0	= 1.10
43 18			Tanosh.	ANOIL	FINAL	That	Total	Toyled
4419			Sheen		Shibir	My	My SI	The state of the s
45 20			AGE	Act.	Mal	Tatl.	Hall.	The state of
46 21			Say	May	3/04	10		1
(47)22 -	in hote f	aid	Agus	Bell	Rach	Ros	Hour	Bour
78 23			fund,	Bussi,	frui,	guz,	Buy'	for.
4924							3	
So 25			tauit	Soull	Sat 1	Falet.	Patie	最拉
Sign							1	



DIV-B

### BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR PRACTICAL ATTENDANCE SHEET

DEPARTMENT OF	Mechanical
---------------	------------

Class:	SE /TE /BE	Shift / Div :	Subject :	· PLC	LION	enop.		
Year:	20 - 20	Sem : 1 / 11	Name of	Faculty:				
Week no:			From:	То	:	Batch:		
Roll No.	Name of	fstudent	Date:	Date: 8 18 17L	Date: 8 16122	Date: 516 (22	Date: 72	Date:
			Time :	Time :	Time :	エ	亚	皿
s i	1		GBAUH	- Geralt	SBPath	GORAKI	- Gerahi	BROLL!
5 2			Gratil	Gratil	(Patil	STATU	STALL	Gratil
S 3			Seatel	Selis	Seated	Sealed-	Sealed	beary
S 4			Patrix	Tatil	Fatil	Trotal	tati	Fatil
5 5			( dil	Catal	(Sols)	walis)	Day	Caris
S 6			2 was	Faura	Fames	Diver	The state of the s	*week
57			0	Akasho	Atoen	Tour	No.	Name S
58	1		R.T.Pul	R.T. Pul	P.T.PO	P-T.POI	P.T.Pol	R.T.Pol
S 9			Pools	Batte	Pol			
60 N			ARhady	Alkhade	Phace.	Mahay	Mad	school
614			Res	0	Same			1911
0212					As Rentin	Ad. Rout	As Rout	As Rent
63 13			Assumble	Asademiche	Aselenine		Asidenkhe	
64 14				P.V.C.	p.v.s-	-2. 4.9	P.V.2.	2.1.9
BS 15			Satront	Jamare	Johnson .	Jamerk	Swar	Junge
66 16			Leber	2.8.9	P.Ds.	6.8.S.	R.R.S.	e.Al
67 W			Operhale	applace	. Oblive	Myny	BRHYL	ORHUL
09 18			Subolya	down			610	6471
69 10			3	0	0	0	Ø	<b>D</b>
76 20			(Osle-	Ort-	OL.			
71 24			Gular	Litar	AC	AL	A	A
72 22	· "		Soute	Shite	Shute	Abrie	Shote	Monde
73 23			( Runns	Dunt			1	- 0
94 24			St	W.	W.	D	De	1
75 25						N		
Sign								



Class:	SE / TE / BE	Shift / Div :	Subject:	. PL	- Wo	aleshor	6.	
Year:	2071-20 72	Sem : 1 / 11	Name of 1	Faculty:				
Week no:		(00)	From:	To:		Batch:		
Roll No.	Name o	f student	Date: 8/8/25	Date:	Date:	Date : 16/72	Date: 916 122	Date: 3/8/22
			Time :	Time :	Time :	I	卫	#:
76 X	1		R.	-A.	-A.	4.	A.	#
772			81.	8	58M			
788						*		
794			Kungl	Kentralin	Kunster	Kind	Mind	Mind
80 5			ayadous.	Roday.	godant.	frades.	Brode	Mucha
81 \$			Ryfeologs	Ryclaigh	-	Ryeday	Ryedoel	Ryeda
8281		*	Greve	Cyerle	grave	Ofenda	G-founds	GYaralo
83 &			000	10.	-100. M	502 2	02.1X	OPEN.
849	\	\	Mark.	grass	Kari	Mas,	Serie,	1
8s HD		1	Esturo	Bakual.	Rokund	Stud	serving	Stokent
86 H								
12								
13								
14								-
15								
16							8	
17						*		
18							-	
19							-	
20	-					-	-	
22								
23		+					-	
24				1				
25								
Sign								



DEPARTMENT OF Mechanical Department

Class:	SE TE BE	Shift / Div : 1	Subject :	. PL	c wo	OKSH	OP	
Year:	2021-2022	Sem : W II	Name of			D. 07.		
Week no:		9	From:	To	:	Batch :		
Roll No.	Name of	fstudent	Date: 6 6 1 2 2	1577,180	News Age of Assets	Date: 716/22	Date: 716 77	Date: 716/2
		8	Time:	Time:	Time:	Ĩ	耳	皿
1			Alhano	January 1	Advator	Malution	Moheran	\
2					1		14	1
3			10 solue	pode	Dibur			$\rightarrow$
4					*			
5			(Redo)	Acido	Beds	Redo	Redo	-
6			-		The state of the s		neag	
7			Ruly	RUK	Philo	1111	Oldu	0 1
8			Phus.	Blub	Day &	(3) S	X	RUHALK.
9			Vished	white	whole	ch/s	·MA	. Mis
10			elp	- Opp	Viscour?	la an	Dan.	_
11			100%		2000	XX DI	1807.	-
12			1					
13			AH6	NHG.	MIN	Alab	NH	
14			NAME	NY	No	NO.	14/10	
15			Correl	Calleton	Benda	Could-	Such	0 1
16			Heordes	The sades	Willens .	Avenda	Atendes	Guel
17			Alghal	Aulis	Brehow	RUNEY	Alsheil	
18			Orgalin	Owigon		(Bleshing)	0.1	_
19 -			1	Ompos.	Organie		-	-
20		_	Shall	Ships	Subl	Sholl	Sulder	
21				4.5. Kalunder	6. Kelmenter		A. Lukuke	r all
22			Akked	711	AK Kout		1. Lukuko	CIS Medi
23			// //	N.K.Ked Skomble	Acomple	Nikited	AKIKAT.	
24				Many		AATO NO	Ar 11-	
25				1	Wind-	remo	Marke	-
Sign					1			



DEPARTMENT OF PLC - WORKShops Meen anical

Class:	SE /TE / BE	Shift / Div :	Subject :	· PL	<u>_</u>			
Year:	2021-20 22	Sem : I / II	Name of					
Week no:		*	From:	To:		Batch:		
Roll No.	Name of	student	Date: 6/6/22	Date: 616/12	Date: 6/22	Date: 6120	Date: 16/22	Date: 121
	*		Time:	Time:	Time:	エ	II	M
¥ 26	A		Yeltik	William.	Marrin	Weithin	Neitwe.	,
\$27			- Darbitone	to land exa	4 harmeletre	Mandeken	Modelan	
3,28			Alhans		Alhank		Alhank	
A 29				1			o cur loves	
\$ 30					1.			
\$ 31			- Right	Riving	Raup to	Pavino	Ravial	
7 32			Mai	show.	May	Mali	Sholi	
<b>♦</b> 33			Palypan	Kedven.	TE Museum	Redwest.	of hear	
4 34			A Par	Dist.	- 22	- 1	239	
<b>49</b> 35			- Mondy	Agnali	Acheli	Aevali	Nomall	
M 36			(Amal)	Amb	AMM?	Aprel	(Dun	
x 37		- Wes	Strong	Priore	FROM	GATCAGE	Somene	
13 38			- manget	Smery H	Smerred	Bridand	TSPORTA	
14 3g	13		Antei	Amki				
15 40			Amore	Amore.	mons	Amosi	mon	
1641			filedo	tourse.	Stilled .	States		
17 42			Bull	Frence	Settl	Asone.	Fertle	Faul
18 43			Shulus	Shelver	Talan	There	Theda	TONON
19 44			Shedens		Shorts	Muton	Swin	1
20 45			Mali	Math	And	fatt.	ABIL	
24 46			3 ay	Stan	Say	3 my	Bay	1.
22 47			Dut-	Du	DA	AV	BA	
23 48			grung)	frans.	Gunj.	frens.	finis,	Buy!
24 49			Batil.	Batil.	Botil:	satel.	Batil-	1
25 SO			R.W.	Total.	Zdd.	Sati	Salt.	
Sign								



Class:	SE TE /BE	Shift / Div :	Subject		Le			***************************************
Year :	2021-2072	Sem : 1 / 11		Faculty:				
Week no:		(4)	From:	To	):	Batch :		
Roll No.	Name o	fstudent	Date:		185.0	Date: 122	Date: 6/22	Date: 6/2
		4	Time:	Time:	Time :	J.	IL	豇
51			GEROHI	- Bratil	52Patil	CaPatil	Se Partil	1
52			Glatil	Gratil	Shatil	SPatil	Gatil	
53	()"		Get	Seuth	- Centre	Sut)	beut .	$\vdash \bigvee$
54	\		tatil	Tatil	Parky	Polit	TALL	$\wedge$
55			( watir)	(B) Sil	(Doss)	With	matil	+
56			Herman .	Formal	tames	- Sug	torre?	
51			Akash	Akacho	Akash	AKosh	Aleaho	
58								
5 9			Batu	Bate	Poli.	Asoto	250T	0.40
1860			Mehade	Nechade.	nehade.		Mchade.	Pate.
# 61			RR	RR	RR	RR	100000	Mad
12 62			As Reut	AS But.		Aslant.	RR	10n
1363					Asalunkhe	Asdemkhe.	AB. Raut:	HS Kan
14 69			P.N.S.	.2.V.Q_	.2.4.9	-2V.9_	P.V.S.	-
18 65				<u></u>		···	1.1.0	<del>-</del> X
16 66								$\rightarrow$
17 67			ethanc.	and when	and Lave	01.11	· · ·	
18 68			diblas	adring (	of Hala	GOTAL	Okhuka	Oklick
18 69			Sublge	we obje	My Kolgae	Shipolye	Dispolye	.\/
20 70			Gw_	1) w	and	Cha	Aus	X
21 71			400			Shess.	gu	$/ \setminus$
<b>12</b> 72						ANS	AND	: \
23 73				Route !	South	Monte.		188 ste
2474					Burns	Spring	Quint	1
25 7S			Shr.	De.	AC	Ø.	Ø.	
			\			1		
ign							11	/



Class:	SE /TE /BE	Shift / Div :	Subject:	· PL	C - W	losismo	0	
Year:	20 - 20	Sem: I / II	Name of I		NO - V	100. 3710	P	
Week no:		800	From:	To:		Batch:		
Roll No.	Name o	f student	Date: 0/6/22	Date: 6161 NZ	Date: 6 6 1 2 2	Date: 172	Date: 172	Date: 6/72
			Time:	Time:	Time:	T	I	III
\$ 76			A.	R.	-R.	-R.	R.	-R.
87 TI			20	Q.	2	XZ.	DOD.	80
<b>83</b> 78			Sulbite	Coulint	Maybad	Sallshile	Salchille	
<b>7</b> 9			thing	parel	Mana	Kunal		Kungh.
<b>380</b>			Modern .	Rodow	Syndew I	- Apodor	Apolosi	. 1
189			Rycelook	Rycobale	Ryclay	Rypelage	Rywlagi	
\$ 82			Apple	Ajente	Aferal	- Aguell	Aprile.	
<b>8</b> 83					\			1
39 84								
# 85				<u>_</u>				/
# 86			Avedore	Meday	apreto.	is Avelog	3	
R			1			^		
18								
18						`		
15				1				
K								
白					,			
1/8			<u> </u>	\			-	
18			\	\				
20 21			-	1	1			
29								
28								
24								
25					1			
Sign		,						





Class: SR /TR /BE Shin/Div: 5 Subject: PLC WOKICSHOP.									
Year:	2021 - 2027	Sem : 1 / 11	Name of Faculty:						
Week no:	200 - 20 2	From: To:			Batch:				
		© 10 127 W	Date:	Date:	Date:	Date:	Date:	Date:	
Roll No.	Name of student		10/6/22	10/6/22	10/0/22	11/6/22	11/6/22	11/6/22	
			Time :	Time :	Time:	7	IL	TIL	
		(0	エ	工	山	1	11		
1					. 0	011		OK abre	
2			Baba	Bohon	Mouse	& about	Par Lyc	Bertest	
3			peror	yechat.	1 Behat	Vooh1k	Bachte	N Service	
4			asto	PP	AN	SP	<b>A</b>	pt.	
5									
6				01.12	01 10	01 10	01 12	یل یم	
7		125-20-2	Return	Rutriko	Ritiks	Kutuo	Kutur	Kulmik	
8		District Control		3	10.	100	10. 1	10.1	
9		5	V. Perwellar	V. Desirbur	V. Jos wolczy	V. Nowece	V.Delingros	- V. Deswol	
10									
11			Ratio	Raja	Rade	Rouba	BOLE	- Bonde	
12		0	ONE -	OB_		00	00	•	
13	4)						<b>_</b>		
14			Ny	W.	Mar.	JAC.	Mor.	A.	
15			GLATELY	GWOLL	GUNCH	Guney	Gracy	Guzz	
16			Hesails	Hesales	Otterates	Mode	Meak	Mesade	
17									
18			Gyallur	Oyallus		Quialle	Oujolle	- Owall	
19			you egus	gogesta		* 409 est	y jeg gu	s yours	
20				_			8		
21			/skilpula	6. s. laborde	tikala	4.5. ledon	1 4.5. by	Le G.s. Kelow	
22			4			-	-	-	
23			Alande	Here	Alabla	Abla	1 About	· Aloue	
24			axable	Parlos	Broth.	Demos		2 France	
25			simble		Sample	Sample			
Sign				· · · · · · · · · · · · · · · · · · ·		2010	- Annie	5 100	
~-6"									

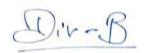


Div-B

### BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR PRACTICAL ATTENDANCE SHEET

Class:	SE / TE / BE	Shift / Div : S	Subject:	. PLC	Mork	shop.			
Year:	2021-20 21								
Week no:		From:	To	•	Batch :				
			Date :	Date :	Date:	Date :	Date :	Date:	
Roll No.	Name of student		10/6/22	10/6/22	10/6/22	11/6/22	11/6/20	ulola	
	#X	Time :	Time :	Time :			8		
26 t						-			
27 2									
283			Albanses	110-14	Stants	Mark	All and	Albank	
29 4			# Thomas	Aus	1504	A	Augus	All	
30 5			treduc	The ac	Hedget	Sugar	Toolak	A Chole	
81 6				- N	A	and the same of th	434.		
82 9			felou	Alroll	Alibi	de Keeli	arladi	allodi	
33 8		6. K	090			200			
34 9			de bi	\$0.	30	\$200	\$24	don.	
35 100			77		1-	7/2	1-	7	
36 M			Anno	Anny O	AMIO	Pm	America	Prosto	
37 12									
38 19			8	891	ES .	E.	8m	8m	
39 64									
46 18			Amore	Amores	Almone	- Annone	Amond	more	
41 16			leved )	ende)	luly	ende	Dorbell	Here	
42 th						₹0	- W.		
4318			FNOLE	TONOR	Tolote	ToNoll	ENOR.	TANGE	
44 10		7.57	Suz	Shill	Sum	Jes	from	- em	
4528			Aati	Acti	A	一個	#36	Made	
4621								8	
472			Bents	Buch	But I		Reve	Apart-	
4823			bus'	But,	fa!	By'	fra!	By'	
4934									
50 25			Batil-	界山	界地	Patil	Patil	Fatil	
Sign							191		





Chass:	EK / TK / BK	Shift / Div : B	Name of I			cshop			
Year:	2021-20 22   Sem: 1 / 11		From:	To:		Batch :			
Week no :		(3)		Date :	Date :	Date: Date:		Date :	
Roll No.	Name	f student	Date :			Date .			
	rame of student		Time :	Time :	Time :				
			) Marie State of						
٠.			SEPAH!	(aplat)	Batil	300HI	Patil	@Patt	
\$1	-		Gratil	Sadil	Patil	Patil	Tail	Tan	
51			dente	Gestel	States	Sealil	Scalil	Salil	
\$3			Tatit	Total	Tati	Tatil	Tutil	Tatil,	
\$4			(Bab)	(water)	Dates	( dis	Palis	(Date)	
\$5	,		Rame	Tama	Thurs	Parties	Faire	atura .	
56			Tar C				0		
51_	•		PILIPO	P.T. Pol	P.T. Pol	P.T. Po)	P.T.P.	P.T. Po	
58									
59			whade	Nichade	Whaok	Nehoy	1 Defect	Niche	
60 10									
61 19	1		Askent	Alkant	Askant	Alfant.	- Al Rout	AlRant	
62 11			Take and	Care					
63 B			10.11.9	2.4.9		P. V.S.	D.V.2	. b. V. S.	
64 W			Junark 1	farrant	Linon	walnut	Julian	Shin	
65 15			DEC	Des	Der	eec	PRI	D.R.S.	
66 16			Bandia	@ stime	BAHHE	· Olther	@8171	- @18H-	
61 17									
68 18			0	2	0	0	\$	0	
59 19									
70 20			MA	Ma	- Wha	340	Xm	XV	
7 U			Shake	1	- V8 dut	E- Skuds	Shuke	Mendo	
11 12			08/11	100	VI	700	-		
73 13									
74 24				+					
75 25					-		-	-	



Div-B-

### BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR PRACTICAL ATTENDANCE SHEET

DEPARTMENT OF	Mechanical	
---------------	------------	--

Class:	SE / THE / BEBE	Subject: PLC MKSUP.							
Year:	2021-20 72	Sem: I / II	Name of Faculty:						
Week no:		From:	То	:	Batch:				
D. II N	<b>N</b> 7 .		Date:	Date:	Date:	Date:	Date:	Date:	
Roll No.	Name of	student	10/18/26		10/6/22	hildlar	11/6/20	11/6/2	
	0t		Time :	Time:	Time :				
a. 1.			4.	<b>₽</b>	AP	A.	<del>P.</del>	A.	
764			7	74	7		74		
77 F									
78 3			Kind	V.	Mont	2/1	Menal	. De not	
79 A 80 S			androf	Quadeo L	Baclo	Proces	Rock	Hade J	
Control of the Contro			Rypdoop	Ryector	Ryedoye	Ryadowy		Ryectores	
81 5			Eyevale	Nevale	7 .		afferale	9	
83 8			u ice	u jus	Gime	4 03	4	4	
84 9			start's	SEAM	Stast	Mars 1	Rass	Servi	
85 10			Bekend	Bolaice	Bhul	Potent	Bokund	Bakend	
86 H									
12									
13									
14									
15									
16			9-2				er e		
17									
18									
19									
20							6		
21								39.	
22									
23			2						
24									
25									
Sign									