



Vidya Prasarak Mandal's  
**Maharshi Parshuram College of Engineering, Velneshwar**  
At: Velneshwar, Hedvi-Guhagar road, , Taluka: Guhagar,  
Dist: Ratnagiri (Maharashtra) 415 729  
*(AICTE & DTE approved and affiliated to University of Mumbai)*

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Bridge Course – (2018 - 19)

# BRIDGE COURSE

## Gateway to Engineering



Vidya Prasarak Mandal's  
**Maharshi Parshuram College of Engineering,**  
Velneshwar  
*( AICTE & DTE Approved, Affiliated to University of Mumbai )*

## About the Course

We found the need to make fundamentals of students very rigid so that students will not find any difficulties while studying various engineering subjects. Hence, the main objective of the course is to bridge the gap between subjects studied at Pre-university level and subjects they would be studying in engineering. The objective of the Bridge course is to clarify what is expected of students in Pre-University level classes and to provide adequate foundation in the core applied science subjects and English limited to moderate level so that students do not face any difficulty when the classes commence.

The syllabus for the course is framed in such a way that equal importance is given to both Engineering discipline and personality development. The sessions also include ice breakers, sports and other activities for all round development. During this interaction of few days with the faculty, the students will come out of their hesitation and it will be the best platform for the students to interact with the faculty members, making it responsible for them to build strong relationships with faculty, advisers and other students.

Bridge course helps students to open up, think creatively and become responsible and independent students.

## Principal's Message



Dr. Avinash M. Chincholkar

Dear Engineering Aspirant,  
I Welcome you to MPCOE's Bridge Course that will help you revise the basic concepts of 12th in relevant subjects and will make you feel more confident in understanding First Year of Engineering. This is a unique effort by MPCOE to boost the confidence of every Provisionally Admitted Student of MPCOE. I request each one of you to feel absolutely free to ask questions to concerned subject teacher during the course. Do not worry about your batchmates because they also have questions in their mind.

You should attend every lecture.

Be Bold and Be Confident. My Best Wishes for your Bright Career.

## Coordinator's Message



Dr. Amit T. Mane

The Bridge Course is designed to act as a buffer for the new entrants, with an intention to provide ample time for the transition from school to college. Also Bridge Course is one of the initiative adopted to give students the confidence needed to take on bigger challenges in hard-core engineering courses. It also assists students in their personal development of life skills. We have developed this course in such a way that basic concepts of engineering are cleared from their school level background of every student. It also familiarizes students with college and its resources. During this interaction of bridge course with the faculty and their classmates, the students will be equipped with the knowledge and the confidence needed to take on bigger challenges as future engineers of this country.



## Syllabus

Subject	Detailed Content	Hrs.
Mathematics	<p><b>Trigonometric Functions:</b> Trigonometric function basic concept and its values for particular angle, Trigonometric Functions of Compound Angle, Trigonometric Functions (Factorisation Formulae).</p> <p><b>Complex Number:</b> Idea of Complex Number, Algebra of Complex number and its properties, Argand Diagram, Polar form of complex number.</p> <p><b>Differentiation:</b> Definition, Geometrical Interpretation and Derivative of Standard functions, Rules of Differentiation.</p> <p><b>Matrices:</b> Basic Idea, Algebra of Matrix, Types of Matrix.</p> <p><b>Use of calculator:</b> For Trigonometric/logarithmic functions, for equation solving.</p>	10
Physics	<p><b>Crystallography:</b> Crystal structure, Lattice parameters, Bravais lattices, Crystal systems, Cubic crystal system (SC, BCC, FCC), Introduction to X-rays.</p> <p><b>Fundamentals Quantum Mechanics:</b> Historical background of Quantum mechanics, Wave particle duality, Davisson &amp; Germer's experiment, Numericals.</p> <p><b>Semiconductor Physics:</b> Conductivity, mobility &amp; current density, Formation of energy bands, Types of semiconductors, Intrinsic &amp; extrinsic carriers, p-n junction diode.</p> <p><b>Introduction to Superconductivity:</b> Background, Zero resistance, Critical temperature, Applications.</p> <p><b>Introduction to Acoustics &amp; Ultrasonics:</b> Background of acoustics, Types of sound waves, propagation of sound waves, Ultrasonic sound waves, Applications of ultrasonic waves.</p>	11
Chemistry	<p><b>Water:</b> General Information about: Impurities in water, methods for water analysis, pH, Hardness, Alkalinity, TDS, BOD, COD. Calculation for Molar Mass of Inorganic Salts.</p> <p><b>Phase Rule:</b> General discussion about: State, Phase, components in a physical system.</p> <p><b>Fuels:</b> General discussion about: fuels, types, properties, applications, calorific value, units of heat, balancing chemical reactions (combustion), weight and volume ratio of reactants &amp; products.</p> <p><b>Green Chemistry:</b> Importance of green Chemistry, calculation for molar mass of organic molecules.</p> <p><b>Alloys:</b> General Information about: Alloys, types, properties, applications, powder metallurgy. Laboratory methods to calculate metal concentration.</p> <p><b>Corrosion:</b> General discussion about: corrosion, drawbacks, types, factors affecting corrosion rate, corrosion control.</p>	12
Engineering Mechanics	<p><b>Introduction to Engineering mechanics:</b> Statics, Dynamics, Newton's laws of Motion</p> <p><b>Force:</b> Force system, Different types of forces, Resultant of Forces, Equilibrium condition</p> <p><b>Loads &amp; Supports:</b> Types of Loads, Types of Supports, Reactions of Loads &amp; Supports, Centroid</p> <p><b>Friction:</b> Laws of friction and Truss</p> <p><b>Kinematics of particle:</b> Rectilinear &amp; Curvilinear motion, Velocity, acceleration &amp; its relation</p> <p><b>Kinetics of particle:</b> Principle of work &amp; energy, Law of conservation of momentum, impact &amp; collision.</p>	10
Basic Electrical Engineering	<p>What is electricity (Theory and YouTube video), Sources, generation and flow, concept of emf, potential difference and current (YouTube videos), Electricity in home and power ratings of home appliances, Ohms law (Theory and actual demonstration in lab) Resistance, Capacitor, Inductor- Theory and actual handling in lab, Resistance value calculation from color code. Series and parallel connection of resistance (Actual performance on bread board). Basic fault finding in electrical and home appliances.</p>	10
Communication Skills	<p>Know Yourself, Introduction to Personality Development, Principles of Effective Public Speaking, Lead the Group Discussion, Dictionary Skills, Self-Learning Tools for English, Self-Discipline: Key to Success, Non-verbal Communication.</p>	12

## Time Table

### Time-table for Bridge Course

Branch:- All Branches

Class:- First Year

Time/Day & Date	Monday	Tuesday	Wednesday	Thursday	Friday
09:15 to 10:15	AM	EM	BEE	AC	CS
10:15 to 11:15	CS	AP	CS	EM	AM
11:15 to 11:30	Short Break				
11:30 to 12:30	AC	BEE	EM	AM	AP
12:30 to 01:30	BEE	AM	AC	AP	EM
01:30 to 02:15	Lunch Break				
02:15 to 04:15	Universal Human Values		Activity/Games		Movie Screening

AM	Applied Mathematics	Mr. Rohan Gondhalekar
AC	Applied Chemistry	Mr. Audumbar Patkar
AP	Applied Physics	Dr. Amit Mane
BEE	Basic Electrical Engineering	Mr. Satish Ghorpade
EM	Engineering Mechanics	Mr. Rajnitu Rakshaskar
CS	Communication Skills	Mr. Ganesh Dive











## FE Bridge Course. (10, 7, 18)

Sr. No	Name	Maths
1.	Prathamesh Prakash Gurav.	<u>Gurav</u>
2.	Omkar Arjun Avere	<u>A. Avere</u>
3.	Rahul Rajesh Gurav.	<u>P. Gurav.</u>
4.	Avinash Shamkar Rathod	<u>Rathod</u>
5.	Gunesh Vinay Muskar.	G.V. Muskar.
6.	Hrutvik Rajesh Gogthale.	<u>Hrutvik</u>
7.	Harshal Prashant Padwal	<u>H. Padwal</u>
8.	Yuvraj Yogesh Wadye	<u>Y. Wadye</u>
9.	Altamas Abbas Bhatkar.	<u>Bhatkar.</u>
10.	Niraj Uday Juwale	<u>Niraj</u>
11.	Safwan Shabbir Wadkar	<u>S. Wadkar</u>
12.	Vedant Shailesh Khambkar	<u>V. Khambkar</u>
13.	Nishant Vinayak Gandhi	<u>N. Gandhi.</u>
14.	Swapnil Sanjay Chavon	<u>S. Chavon</u>
15.	Kaustubh Vinayak Badade	<u>K. Badade</u>
16.	Adarsh Rajendra Tankar	<u>A. Tankar</u>
17.	Sayali Pradip Surve	<u>S. Surve</u>
18.	Srushti Sandip Deokar	<u>S. Deokar</u>
19.	Ayushree Ramesh Pawaskar	<u>A. Pawaskar</u>
20.	Aboli Nanda Dorlekar	<u>A. Dorlekar.</u>
21.	Bela Anand Gujar	<u>B. Gujar</u>
22.	Kaishma Nilesh Chivalkar.	<u>K. Chivalkar</u>

# Attendance

Date:- 10/7/18

Sr.No.	Name	Chemistry	BEE
1.	Prathamesh Prakash Gurav	<del>Gurav</del>	<del>Gurav</del>
2.	Rahul Rajesh Gurav	<u>Gurav</u>	<u>Gurav</u>
3.	Omkar Anjun Averse	<u>Averse</u>	<u>Averse</u>
4.	Aumash Shankar Rathod	<u>Rathod</u>	<u>Rathod</u>
5.	Ganesh Vinay Muskar	G.V.MUSKAR	G.V.MUSKAR
6.	Hrudvik Rajesh Goythale	<u>Goythale</u>	<u>Goythale</u>
7.	Harshal Prashant Padwal	<u>Padwal</u>	<u>Padwal</u>
8.	Kaustubh Vinayak Badade	<u>Badade</u>	<u>Badade</u>
9.	Adarsh Rajendra Tankar	<u>Tankar</u>	<u>Tankar</u>
10.	MohdFaizan Umar Lahu	<u>Lahu</u>	<u>Lahu</u>
11.	Satyam Nigam	<u>Nigam</u>	<u>Nigam</u>
12.	Yuvraj Wadye	<u>Wadye</u>	<u>Wadye</u>
13.	Altamas Abbas Bhatkar	<u>Bhatkar</u>	<u>Bhatkar</u>
14.	Safwan Shabbir Wadkar	<u>Wadkar</u>	<u>Wadkar</u>
15.	Niraj Uday Juwale	<u>Juwale</u>	<u>Juwale</u>
16.	Vedant Shailesh Khomkar	<u>Khomkar</u>	<u>Khomkar</u>
17.	Gandhi Nishant Vinayale	<u>Vinayale</u>	<u>Vinayale</u>
18.	Zhavan Swapnil Sanjay	<u>Sanjay</u>	<u>Sanjay</u>
19.	Gujar Bela Anand	<u>Anand</u>	<u>Anand</u>
20.	Chivalkar Karishma Nilesh	<u>Chivalkar</u>	<u>Chivalkar</u>
21.	Srushti Sandip Deokar	<u>Deokar</u>	<u>Deokar</u>
22.	Sayali Pradip Surve	<u>Surve</u>	<u>Surve</u>
23.	Ayushree Ramesh Pawaske	<u>Pawaske</u>	<u>Pawaske</u>
24.	Aboli Nanda Dorlekar	<u>Dorlekar</u>	<u>Dorlekar</u>
25.	MohdFaizan Umar Lahu	<u>Lahu</u>	<u>Lahu</u>
26.	Satyam Nigam	<u>Nigam</u>	<u>Nigam</u>







Maharshi Parshuram College of Engineering, Velneswar, Ratnagiri  
Department of Applied Sciences and Humanities  
Attendance Sheet

Academic Year: 2018-19

Class : F.E. (Div A) Sem-I

Subject: Applied physics Name of the Faculty: Dr. Manoj A.T

Roll No.	Lecture No. →	07	08	09	10	11
	Name of the Student / Date →	24/07	26/07	27/07	30/07	31/07
1	AVERE OMKAR ARJUN	A. Avere	A. Avere	A. Avere	A. Avere	A. Avere
2	BADADE KAUSTUBH VINAYAK	B. Badade	B. Badade	B. Badade	B. Badade	B. Badade
3	BHATKAR ALTAMAS ABBAS	B. Bhatkar	B. Bhatkar	B. Bhatkar	B. Bhatkar	B. Bhatkar
4	CHAVAN SWAPNIL SANJAY	S. Chavan	S. Chavan	S. Chavan	S. Chavan	S. Chavan
5	CHIVELKAR KARISHMA NILESH	K. Chivalkar	K. Chivalkar	K. Chivalkar	K. Chivalkar	K. Chivalkar
6	CHOUGHULE RAJESH NANDKUMAR	R. Choughule	R. Choughule	R. Choughule	R. Choughule	R. Choughule
7	DEOKAR SRUSHITI SANDIP	S. Deokar	S. Deokar	S. Deokar	S. Deokar	S. Deokar
8	DHAMANSKAR SHUBHAM BHARAT	S. Dhamskar	S. Dhamskar	S. Dhamskar	S. Dhamskar	S. Dhamskar
9	DINDA NISHIKANT HEMANT	H. Dinda	H. Dinda	H. Dinda	H. Dinda	H. Dinda
10	DORLEKAR ABOLI NANDA	N. Dorlekar	N. Dorlekar	N. Dorlekar	N. Dorlekar	N. Dorlekar
11	GANDHI NISHANT VINAYAK	N. Gandhi	N. Gandhi	N. Gandhi	N. Gandhi	N. Gandhi
12	GJE SHRUTIK ANIL	A. Gje	A. Gje	A. Gje	A. Gje	A. Gje
13	GOYTHALE HRUTVIK RAJESH	H. Goythale	H. Goythale	H. Goythale	H. Goythale	H. Goythale
14	GUJAR BELA ANAND	A. Gujar	A. Gujar	A. Gujar	A. Gujar	A. Gujar
15	GURAV RAHUL RAJESH	R. Gurav	R. Gurav	R. Gurav	R. Gurav	R. Gurav
16	JOGALEKAR SOHAM MANDAR	S. Jogalekar	S. Jogalekar	S. Jogalekar	S. Jogalekar	S. Jogalekar
17	JUWALE NIRAJ UDAY	N. Juwale	N. Juwale	N. Juwale	N. Juwale	N. Juwale
18	KHAMKAR VEDANT SHAILESH	V. Khamkar	V. Khamkar	V. Khamkar	V. Khamkar	V. Khamkar
19	LALU MOHD FAIZAN UMAR	F. Lalumohd	F. Lalumohd	F. Lalumohd	F. Lalumohd	F. Lalumohd
20	MURKAR GANESH VINAY	V. Murkar	V. Murkar	V. Murkar	V. Murkar	V. Murkar
21	NARAIKAR SHUBHAM SANJAY	S. Naraikar	S. Naraikar	S. Naraikar	S. Naraikar	S. Naraikar
22	PADWAL HARSHAL PRASHANT	P. Padwal	P. Padwal	P. Padwal	P. Padwal	P. Padwal
23	PASHTE DARSHAN SANTOSH	D. Pashite	D. Pashite	D. Pashite	D. Pashite	D. Pashite
24	PAWASKAR YUSHREE RAMESH	R. Pawaskar	R. Pawaskar	R. Pawaskar	R. Pawaskar	R. Pawaskar
25	RATHOD AVINASH SHANKAR	A. Rathod	A. Rathod	A. Rathod	A. Rathod	A. Rathod



Maharshi Parshuram College of Engineering, Velneswar, Ratnagiri  
Department of Applied Sciences and Humanities

Bridge Course

Academic Year: 2018-19

Class : F.E. (Div A) Sem-I

Subject: Physics

Name of the Faculty: Dr. Manoj A.T

Roll No.	Lecture No. →	07	08	09	10	11
	Name of the Student / Date →	24/07	26/07	27/07	30/07	31/07
26	SATYAM GANESH NIGAM	S. Satyam	S. Satyam	S. Satyam	S. Satyam	S. Satyam
27	SAWANT TUSHAR SITARAM	T. Sawant	T. Sawant	T. Sawant	T. Sawant	T. Sawant
28	SHINDE PRASAD SUNIL	S. Shinde	S. Shinde	S. Shinde	S. Shinde	S. Shinde
29	SOLKAR SURAJ DILIP	S. Solkar	S. Solkar	S. Solkar	S. Solkar	S. Solkar
30	SURVE SAYALI PRADIP	P. Surve	P. Surve	P. Surve	P. Surve	P. Surve
31	TANILKAR ADARSH RAJENDRA	A. Tanilkar	A. Tanilkar	A. Tanilkar	A. Tanilkar	A. Tanilkar
32	WADKAR SAFWAN SHABHIR	S. Wadkar	S. Wadkar	S. Wadkar	S. Wadkar	S. Wadkar
33	WADYE YUVRAJ YOGESH	Y. Wadye	Y. Wadye	Y. Wadye	Y. Wadye	Y. Wadye
34	Bhagwat Anuj Arun	A. Bhagwat	A. Bhagwat	A. Bhagwat	A. Bhagwat	A. Bhagwat
35	Shinde Saurabh Balaram	S. Shinde	S. Shinde	S. Shinde	S. Shinde	S. Shinde
36	Gotad Rastrav Santosh	R. Gotad	R. Gotad	R. Gotad	R. Gotad	R. Gotad
37	DHONE AAKASH SURESH	A. Dhone	A. Dhone	A. Dhone	A. Dhone	A. Dhone
38	Chiranj Satish Rajendra	S. Chiranj	S. Chiranj	S. Chiranj	S. Chiranj	S. Chiranj
39	GURAV PRATHAMESH PRAKASH	P. Gurav	P. Gurav	P. Gurav	P. Gurav	P. Gurav
40	KADAM RUTUJA CHARUDATTA	R. Kadam	R. Kadam	R. Kadam	R. Kadam	R. Kadam
41	Dhamnaskar siddhi Kumar	S. Dhamnaskar	S. Dhamnaskar	S. Dhamnaskar	S. Dhamnaskar	S. Dhamnaskar
42	Pawar shrutika Gandip	G. Pawar	G. Pawar	G. Pawar	G. Pawar	G. Pawar
43	Koshani Gupta	P. Koshani	P. Koshani	P. Koshani	P. Koshani	P. Koshani
44	salvi Abhishek vijay	S. Salvi	S. Salvi	S. Salvi	S. Salvi	S. Salvi
45	Somruddhi Sudhir Indulkar	S. Somruddhi	S. Somruddhi	S. Somruddhi	S. Somruddhi	S. Somruddhi
46	Indulkar Samiksha Yashwant	S. Indulkar	S. Indulkar	S. Indulkar	S. Indulkar	S. Indulkar
47	Bhatore Akshay Ganpat	A. Bhatore	A. Bhatore	A. Bhatore	A. Bhatore	A. Bhatore
48	Tejars Deepak Santani	T. Tejars	T. Tejars	T. Tejars	T. Tejars	T. Tejars
49	Shrutika Sandip Pawar	G. Pawar	G. Pawar	G. Pawar	G. Pawar	G. Pawar
50						
51						













Maharshi Parshuram College of Engineering, Velneswar, Ratnagiri

Department of Applied Sciences and Humanities

Attendance Sheet

Bridge Course

Academic Year: 20118-19

Class : F.E. (Div A) Sem-I

Subject: Mechanics

Name of the Faculty: Rajmita R. R.

Roll No.	Lecture No. →	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
1	AVERE OMKAR ARJUN	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere	Avere
2	BADADE KAUSTUBH VINAYAK	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade	Badade
3	BHATKAR ALTAMAS ABBAS	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar	Bhatkar
4	CHAVAN SWAPNIL SANJAY	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan	Chavan
5	CHIVELKAR KARISHMA NILESH	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar	Chivalkar
6	CHOUGHULE RAJESH NANDKUMAR	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule	Choughule
7	DEOKAR SRUSHTI SANDIP	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar	Deokar
8	DHAMANSKAR SHUBHAM BHARAT	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar	Dhamanskar
9	DINDA NISHIKANT HEMANT	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda	Dinda
10	DORI EKAR ABOLI NANAD	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar	Dorikar
11	GANDHI NISHANT VINAYAK	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi	Gandhi
12	GJE SHRUTI ANIL	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje	Gje
13	GOYTHALE HRUTVIK RAJESH	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale	Goythale
14	GUJAR BELA ANAND	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar	Gujar
15	GURAV RAHUL RAJESH	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav
16	JOGALEKAR SOHAM MANDAR	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar	Jogalekar
17	JUWALE NIRAJ UDAY	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale	Juwale
18	KHAMKAR VEDANT SHIALESH	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar	Khamkar
	No. of Present students	Rajmita Dharmnagar										32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	
	No. of Absent students	Roshani Syota																										
		19. Sani. Akhilek vijay																										



Maharshi Parshuram College of Engineering, Velneswar, Ratnagiri

Department of Applied Sciences and Humanities

Attendance Sheet

Bridge Course

Academic Year: 20118-19

Class : F.E. (Div A) Sem-I

Subject:

Name of the Faculty:

Roll No.	Lecture No. →	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
19	LALU MOHD FAIZAN UMAR	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan	Faizan
20	MURKAR GANESH VINAY	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar	Murkar
21	NARALKAR SHUBHAM SANJAY	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar	Naralkar
22	PADWAL HARSHAL PRASHANT	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal	Padwal
23	PASITE DARSHAN SANTOSH	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite	Pasite
24	PAWASKAR AYUSHREE RAMESH	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar	Pawaskar
25	RATHOD AVINASH SHANKAR	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod	Rathod
26	SATYAM GANESH NIGAM	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam	Satyam
27	SAWANT TUSHAR SITARAM	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant
28	SHINDE PRASAD SUNIL	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
29	SOLKAR SURAJ DILIP	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar	Solkar
30	SURVE SAYALI PRADIP	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve	Surve
31	TANKAR ADARSH RAJENDRA	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar	Tankar
32	WADKAR SAFWAN SHABIR	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar	Wadkar
33	WADYE YUVKAT YOGESH	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye	Wadye
34	Gurav Prathamesh Pratash	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav	Gurav
35	Bhagwat Anuj Arun	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat
36	Shrutika sandip pawar	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika	Shrutika
	No. of Present students	Rutuja C Kadane										32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	
	No. of Absent students	Shubham Prade																										
		Shirani Sachin Prade																										

71-11-19  
to-11-19  
11-19  
01-19  
11-19









Maharshi Parshuram College of Engineering, Velneswar, Ratnagiri  
Department of Applied Sciences and Humanities

Attendance Sheet

Academic Year: 2018-19

Class : F.E. (Div A) Sem-I

Subject: Bridge Course - CS

Name of the Faculty: Dive G.A.

Roll No.	Lecture No. →	01	02	03	04	05	06	07	
Name of the Student / Date →		09/07/18	11/07/18	13/7/18	17/7/18	18/7/18	20/7/18	24/7/18	
1	AVERE OMKAR ARJUN	A. Avera	A. Avera	A. Avera	A. Avera	A. Avera	A. Avera	A. Avera	
2	BADADE KAUSTUBH VINAYAK	B. Bada	B. Bada	B. Bada	B. Bada	B. Bada	B. Bada	B. Bada	
3	BHATKAR ALTAMAS ABBAS	B. Bhatkar	B. Bhatkar	B. Bhatkar	B. Bhatkar	B. Bhatkar	B. Bhatkar	B. Bhatkar	
4	CHAVAN SWAPNIL SANJAY	S. Chavan	S. Chavan	S. Chavan	S. Chavan	S. Chavan	S. Chavan	S. Chavan	
5	CHIVELKAR KARISHMA NILESH	K. Chiv	K. Chiv	K. Chiv	K. Chiv	K. Chiv	K. Chiv	K. Chiv	
6	CHOUGHULE RAJESH NANDKUMAR	R. Chough	R. Chough	R. Chough	R. Chough	R. Chough	R. Chough	R. Chough	
7	DEOKAR SRUSHI SANDIP	S. Deokar	S. Deokar	S. Deokar	S. Deokar	S. Deokar	S. Deokar	S. Deokar	
8	DHAMANSKAR SHUBHAM BHARAT	S. Dham	S. Dham	S. Dham	S. Dham	S. Dham	S. Dham	S. Dham	
9	DINDA NISHIKANT HEMANT	H. Dinda	H. Dinda	H. Dinda	H. Dinda	H. Dinda	H. Dinda	H. Dinda	
10	DORLEKAR ABOLI NANAD	N. Dorle	N. Dorle	N. Dorle	N. Dorle	N. Dorle	N. Dorle	N. Dorle	
11	GANDHI NISHANT VINAYAK	V. Gand	V. Gand	V. Gand	V. Gand	V. Gand	V. Gand	V. Gand	
12	GUJE SHRUTIK ANIL	A. Guje	A. Guje	A. Guje	A. Guje	A. Guje	A. Guje	A. Guje	
13	GOYTHALE HRUTVIK RAJESH	R. Goyth	R. Goyth	R. Goyth	R. Goyth	R. Goyth	R. Goyth	R. Goyth	
14	GUJAR BELA ANAND	A. Gujar	A. Gujar	A. Gujar	A. Gujar	A. Gujar	A. Gujar	A. Gujar	
15	GURAV RAHUL RAJESH	R. Gurav	R. Gurav	R. Gurav	R. Gurav	R. Gurav	R. Gurav	R. Gurav	
16	JOGALEKAR SOHAM MANDAR	M. Joga	M. Joga	M. Joga	M. Joga	M. Joga	M. Joga	M. Joga	
17	JUWALE NIRAJ UDAY	U. Juwal	U. Juwal	U. Juwal	U. Juwal	U. Juwal	U. Juwal	U. Juwal	
18	KHAMKAR VEDANT SHAILESH	S. Kham	S. Kham	S. Kham	S. Kham	S. Kham	S. Kham	S. Kham	
No. of Present students		18		18		18		18	
No. of Absent students		0		0		0		0	

Shrutika, Sandip Pawar



Maharshi Parshuram College of Engineering, Velneswar, Ratnagiri

Department of Applied Sciences and Humanities

Attendance Sheet

Academic Year: 2018-19

Class : F.E. (Div A) Sem-I

Subject: Bridge Course - CS

Name of the Faculty: Dive G.A.

Roll No.	Lecture No. →	01	02	03	04	05	06	07	
Name of the Student / Date →		09/07/18	11/07/18	13/7/18	17/7/18	18/7/18	20/7/18	24/7/18	
19	LALU MOHD FAIZAN UMAR	F. Lala	F. Lala	F. Lala	F. Lala	F. Lala	F. Lala	F. Lala	
20	MURKAR GANESH VINAY	V. Mur	V. Mur	V. Mur	V. Mur	V. Mur	V. Mur	V. Mur	
21	NARALKAR SHUBHAM SANJAY	S. Nar	S. Nar	S. Nar	S. Nar	S. Nar	S. Nar	S. Nar	
22	PADWAL HARSHAL PRASHANT	P. Padwal	P. Padwal	P. Padwal	P. Padwal	P. Padwal	P. Padwal	P. Padwal	
23	PASHTE DARSHAN SANJOSH	S. Pashte	S. Pashte	S. Pashte	S. Pashte	S. Pashte	S. Pashte	S. Pashte	
24	PAWASKAR AYUSHREE RAMESH	R. Paw	R. Paw	R. Paw	R. Paw	R. Paw	R. Paw	R. Paw	
25	RATHOD AVINASH SHANKAR	S. Rath	S. Rath	S. Rath	S. Rath	S. Rath	S. Rath	S. Rath	
26	SATYAM GANESH NIGAM	N. Satyam	N. Satyam	N. Satyam	N. Satyam	N. Satyam	N. Satyam	N. Satyam	
27	SAWANT TUSHAR SITARAM	T. Saw	T. Saw	T. Saw	T. Saw	T. Saw	T. Saw	T. Saw	
28	SHINDE PRASAD SUNIL	S. Shin	S. Shin	S. Shin	S. Shin	S. Shin	S. Shin	S. Shin	
29	SOLKAR SURAJ DILIP	D. Solkar	D. Solkar	D. Solkar	D. Solkar	D. Solkar	D. Solkar	D. Solkar	
30	SURVE SAYALI PRADIP	P. Surve	P. Surve	P. Surve	P. Surve	P. Surve	P. Surve	P. Surve	
31	TANKAR ADARSH RAJENDRA	R. Tank	R. Tank	R. Tank	R. Tank	R. Tank	R. Tank	R. Tank	
32	WADKAR SAFWAN SHABBIR	S. Wadkar	S. Wadkar	S. Wadkar	S. Wadkar	S. Wadkar	S. Wadkar	S. Wadkar	
33	WADYE YUVKA YOGESH	Y. Wadye	Y. Wadye	Y. Wadye	Y. Wadye	Y. Wadye	Y. Wadye	Y. Wadye	
34	GURAV Prathamesh Prakash	P. Gurav	P. Gurav	P. Gurav	P. Gurav	P. Gurav	P. Gurav	P. Gurav	
35	Bhagwat Anuj Arun	A. Bhag	A. Bhag	A. Bhag	A. Bhag	A. Bhag	A. Bhag	A. Bhag	
36	Pawar Shubham Anur	S. Paw	S. Paw	S. Paw	S. Paw	S. Paw	S. Paw	S. Paw	
No. of Present students		18		18		18		18	
No. of Absent students		0		0		0		0	

37. Abhishek vijay sawi

