



S J P N Trust's

Hirasugar Institute of Technology, Nidasoshi

Approved by AICTE, Recognized by Govt. of Karnataka and Affiliated to VTU Belagavi.

Accredited at 'A' Grade by NAAC**Programmes Accredited by NBA: CSE, ECE, EEE & ME.****Mech. Engg. Dept.****AIMSS****Activity Report****AY:2020-21**

(ME/AY-2020-21Odd/Aca/Circular/07, Dated: 02/11/2020)

Activity Report

S.No.	Title of the information	Information in brief																				
1	Identified Gap No/s.:	14																				
2	Activity Type:	Training																				
3	Activity/Event Organizer/s or Coordinator/s:	Prof. B. M. Dodamani Prof. D. N. Inamdar Prof. M .M. Shivashimpi																				
4	Title of the Activity/Event:	Gate-2021 Coaching																				
5	Time: Date:	09.00 AM to 01.00 PM 18 th December 2021To 12 th January 2021																				
6	Venue:	Final year class room																				
7	Objectives:	1. To provide highest quality education to the students. 2. Deliver the best study material featuring concise and compete theory lessons. 3. Help the students to realize their potential. 4. To expand and enrich the knowledge base of the students. 5. Customized teaching techniques tailor made for each and every student.																				
8	Expected Outcomes:	1. Provides correct guidance to the students that empower them to utilize their extra time in covering various subjects. 2. Motivated for higher study.																				
9	Details of Resource Person/s with contact details:	All faculty members of Mechanical Engineering Department																				
10	Finance Management:	NIL																				
11	No. of participants	Students: Boys : 26 & Girls : 02 Staff: NIL																				
12	Mapped POs ,Weight-age assigned & %age of attainment : PO (Weight-age)	<table><tr><td>PO mapped</td><td>Weight-age assigned (1/2/3)</td><td>%age of Attainment</td><td>Level of attainment</td></tr><tr><td>PO1</td><td>3</td><td>99.1</td><td>2.973</td></tr><tr><td>PO2</td><td>3</td><td>99.1</td><td>2.973</td></tr><tr><td>PO3</td><td>3</td><td>99.1</td><td>2.973</td></tr><tr><td>PO4</td><td>3</td><td>99.1</td><td>2.973</td></tr></table>	PO mapped	Weight-age assigned (1/2/3)	%age of Attainment	Level of attainment	PO1	3	99.1	2.973	PO2	3	99.1	2.973	PO3	3	99.1	2.973	PO4	3	99.1	2.973
PO mapped	Weight-age assigned (1/2/3)	%age of Attainment	Level of attainment																			
PO1	3	99.1	2.973																			
PO2	3	99.1	2.973																			
PO3	3	99.1	2.973																			
PO4	3	99.1	2.973																			
13	Mapped PSOs ,Weight-age assigned & %age of attainment : PSO (Weight-age)	<table><tr><td>PSO mapped</td><td>Weight-age assigned (1/2/3)</td><td>%age of Attainment</td><td>Level of attainment</td></tr><tr><td colspan="4">NIL</td></tr></table>	PSO mapped	Weight-age assigned (1/2/3)	%age of Attainment	Level of attainment	NIL															
PSO mapped	Weight-age assigned (1/2/3)	%age of Attainment	Level of attainment																			
NIL																						
14	Outcomes achieved/Impact analysis:	The activity mapped with PO1, PO2, PO3 and PO4 was found satisfactory with attainment level of 2.973, 2.973, 2.973 and 2.973 against the Mapped values during the impact analysis.																				

Mr. Vivekanand Kambi
AIMSS Secretary

Prof. M. M. Shivashimpi & Prof. D. N. Inamdar
AIMSS-Coordinator/s

Dr. S. N. Topannavar

HOD
Mechanical Engg.
HIT, Nidasoshi



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Mech. Engg. Dept.

GATE-2021

In-house Coaching

Commencement Circular

2020-21 (Odd Sem)

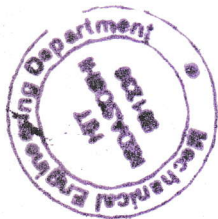
Date: 1st DEC.2020**Notice/Circular**(Ref: ME/AY-2020-21Odd/Aca/Circular/09, Dated: 27/11/2020 and Principal Meeting, Dated: 1st Dec.2020)**Sub: In-house GATE-2021 Coaching**

With reference to the above said meetings and subject, the department is organizing the GATE-2021 In-house coaching classes. The following aspirants (GATE-2021 registered students) are informed to avail the benefit of the coaching. The schedule of the coaching is as below:

S.N.	Event	Date	Venue
1	Online Coaching for suitable syllabus by the faculty who have completed the 7 th Sem. VTU syllabus till 5 th DEC.2020	7 th DEC.2020	Any Online platform
2	Induction Program by Principal and HODs	18 th DEC.2020	Mechanical Seminar Hall
3	Coaching Classes <i>Commencement</i>	18 th -31 st DEC.2020	7 th Sem. Class Room
4	Practice Test-1	2 nd JAN.2021	To be informed
5	Extended Coaching Classes (if required)	1 st -8 th JAN 2021	Online platform / 7 th Sem. Class Room
6	Practice Test-2	9 th JAN.2021	To be informed

List of Aspirants (GATE-2021 registered students) as below:

S.No.	Name	USN	Mobile No.
1	Vaibhav Ranaba Patil	2HN17ME059	8660287037
2	Omkar Balekundri	2HN17ME029	9448161275
3	Praveen Doog	2HN17ME033	6363126448
4	Mrutyunjaya Shiragannavar	2HN17ME025	6360491004
5	Shweta Wathare	2HN17ME049	8805036406
6	Rahul chougula	2HN17ME035	9036658579
7	Anjana Hunachyali	2HN17ME007	6364398147
8	Deepak Mudasi	2HN17ME012	7483237648
9	Suresh Naganuri	2HN17ME056	9739443523
10	Prateek Nilaji	2HN17ME032	7349551769
11	Vinay Mathapati	2HN17ME062	9113857971
12	Sachin Chunamuri	2HN17ME041	8197090766
13	Sanket Shetake	2HN17ME043	9035942207
14	Naveen	2HN17ME026	6360108375
15	Sunil D Mudhole	2HN17ME053	7026082027
16	Veeresh	2HN17ME061	7019874488
17	Prajwal kadam	2HN17ME031	9591938187



[Signature]
01/12/2020
Prof.B.M.Dodamani
IIC Coordinator

[Signature]
01/12/2020
Dr.S.N.Topannavar
HOD

[Signature]
01/12/2020
Dr.S.C.Kamate
Principal

Nidasoshi, Taq: Hukkeri, Dist: Belgaum, Karnataka - 591 236
Phone:+91-8333-278887, Fax:278886, Web:www.hsit.ac.in Mail:principal@hsit.ac.in



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Mech. Engg. Dept.
GATE-2021(In-house Coaching)
Schedule
AY:2020-21

GATE-2021 In-house Coaching Schedule

Venue: 7th SEM Class room

S. No	Date	Time	Faculty	Topic
1	18 th DEC.2020	10:00 am-11:30am	Dr.S.C.Kamate	Inauguration & Presidential remarks
2		11:45am-01:15pm	Dr.S.N.Topannavar	Inauguration & Orientation
3	19 th DEC.2020	10:00 am-11:30am	Prof.M.M.Shivasimpi	Thermodynamics & Applications
4		11:45am-01:15pm	Prof.D.N.Inamdar	Mechanics of Materials/Machine design
5	21 st DEC.2020	10:00 am-11:30am	Dr.S.N.Topannavar	Fluid Mechanics/Heat Transfer
6		11:45am-01:15pm	Prof.D.N.Inamdar	Mechanics of Materials/Machine design
7	22 nd DEC.2020	10:00 am-11:30am	Dr.S.N.Topannavar	Fluid Mechanics/Heat Transfer
8		11:45am-01:15pm	Prof.D.N.Inamdar	Mechanics of Materials/Machine design
9	23 rd DEC 2020	10:00 am-11:30am	Dr.S.N.Topannavar	Fluid Mechanics/Heat Transfer
10		11:45am-01:15pm	Prof.D.N.Inamdar	Mechanics of Materials/Machine design
11	24 th DEC.2020	10:00 am-11:30am	Prof.S.A.Goudadi	TOM/Vibrations/OR
12		11:45am-01:15pm	Prof.B.M.Dodamani	Engineering Materials
13	26 th DEC.2020	10:00 am-11:30am	Prof.S.A.Goudadi	TOM/Vibrations/OR
14		11:45am-01:15pm	Prof.B.M.Dodamani	Metrology and Inspection
15	28 th DEC.2020	10:00 am-11:30am	Prof.S.A.Goudadi	TOM/Vibrations/OR
16		11:45am-01:15pm	Prof.B.M.Dodamani	Thermodynamics & Applications
17	29 th DEC.2020	10:00 am-11:30am	Practice Test-1	
18		11:45am-01:15pm		
19	30 th DEC.2020	10:00 am-11:30am	Dr.S.N.Topannavar	Fluid Mechanics/Heat Transfer
20		11:45am-01:15pm	Prof.M.I.Tanodi	TOM/Machine Design/Engg. Materials
21	31 st DEC.2020	10:00 am-11:30am	Prof.M.A.Hipparagi	Casting, forming & Joining/Machining/MTO
22		11:45am-01:15pm	Dr.K.M.Akkoli	Thermodynamics/Heat Transfer/FM
23	1 st JAN.2021	10:00 am-11:30am	Prof.M.A.Hipparagi	Casting, forming & Joining/Machining/MTO
24		11:45am-01:15pm	Dr.K.M.Akkoli	Thermodynamics/Heat Transfer/FM
25	2 nd JAN.2021	10:00 am-11:30am	Practice Test-2	
26		11:45am-01:15pm		
27	4 th JAN.2021	10:00 am-11:30am	Prof.M.A.Hipparagi	Casting, forming & Joining/Machining/MTO
28		11:45am-01:15pm	Dr.K.M.Akkoli	Thermodynamics/Heat Transfer/FM
29	5 th JAN.2021	10:00 am-11:30am	Dr.S.C.Kamate	Thermodynamics & its Applications
30		11:45am-01:15pm	Prof.M.I.Tanodi	TOM/Machine Design/Engg. Materials
31	6 th JAN.2021	10:00 am-11:30am	Dr.S.C.Kamate	Thermodynamics & its Applications
32		11:45am-01:15pm	Prof.M.I.Tanodi	TOM/Machine Design/Engg. Materials
33	7 th JAN. 2021	10:00 am-11:30am	Dr.S.C.Kamate	Thermodynamics & its Applications
34		11:45am-01:15pm	Prof.M.I.Tanodi	TOM/Machine Design/Engg. Materials
35	8 th JAN.2021	10:00 am-11:30am	Prof.M.M.Shivasimpi	Thermodynamics & its Applications
36		11:45am-01:15pm	Prof.M.S.Futane	CIM/Production planning/Inventory control
37	9 th JAN.2021	10:00 am-11:30am	Prof.M.M.Shivasimpi	Thermodynamics & its Applications
38		11:45am-01:15pm	Prof.M.S.Futane	CIM/Production planning/Inventory control
39	11 th JAN.2021	10:00 am-11:30am	Prof.M.M.Shivasimpi	Thermodynamics & its Applications
40		11:45am-01:15pm	Prof.M.S.Futane	CIM/Production planning/Inventory control
41	12 th JAN.2021	10:00 am-11:30am	Practice Test-3	
42		11:45am-01:15pm		

Prof.B.M.Dodamani
 18/12/2020
 Prof.B.M.Dodamani
 Event Coordinator

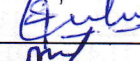
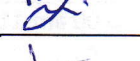
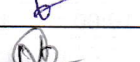
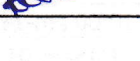


Dr.S.N.Topannavar
 18/12/2020
 Dr.S.N.Topannavar
 HOD
Mechanical Engg

Dr.S.C.Kamate
 18/12/2020
 Dr.S.C.Kamate
 Principal
PRINCIPAL
HIT, Nidasoshi

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Circulated to:

Sl. No.	Name of the faculty	Signature
1	Prof. D. N. Inamdar	
2	Prof. M.S. Futane	
3	Prof. S.A. Goudadi	
4	Prof. M. M. Shivashimpi	
5	Prof. M.A. Hipparagi	
6	Prof. M.I. Tanodi	
7	Dr. K.M. Akkolu	


18/12/2020

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GATE-2021

In-house Coaching

EoI for Syllabus

2020-21 (Odd Sem)

Faculty Expression of Interest (EoI) to Deliver GATE-2021 Syllabus Content

(Ref: ME/AY-2020-21Odd/Aca/Circular/09, Dated: 27/11/2020)

GATE-2020-21 Syllabus Content	Faculty	Sign
Section-2: Applied Mechanics and Design		
Engineering Mechanics: Free-body diagrams and equilibrium; friction and its applications including rolling friction, belt-pulley, brakes, clutches, screw jack, wedge, vehicles, etc.; trusses and frames; virtual work; kinematics and dynamics of rigid bodies in plane motion; impulse and momentum (linear and angular) and energy formulations; Lagrange's equation.	D. N. Inamdar	
Mechanics of Materials: Stress and strain, elastic constants, Poisson's ratio; Mohr's circle for plane stress and plane strain; thin cylinders; shear force and bending moment diagrams; bending and shear stresses; concept of shear centre; deflection of beams; torsion of circular shafts; Euler's theory of columns; energy methods; thermal stresses; strain gauges and rosettes; testing of materials with universal testing machine; testing of hardness and impact strength.	D. N. Inamdar	
Theory of Machines: Displacement, velocity and acceleration analysis of plane mechanisms; dynamic analysis of linkages; cams; gears and gear trains; flywheels and governors; balancing of reciprocating and rotating masses; gyroscope.	M. I. Tanodi	
Vibrations: Free and forced vibration of single degree of freedom systems, effect of damping; vibration isolation; resonance; critical speeds of shafts.	S A Goudadi	
Machine Design: Design for static and dynamic loading; failure theories; fatigue strength and the S-N diagram; principles of the design of machine elements such as bolted, riveted and welded joints; shafts, gears, rolling and sliding contact bearings, brakes and clutches, springs.	D. N. Inamdar M. I. Tanodi	
Section-3: Fluid Mechanics and Thermal Sciences		
Fluid Mechanics: Fluid properties; fluid statics, forces on submerged bodies, stability of floating bodies; control-volume analysis of mass, momentum and energy; fluid acceleration; differential equations of continuity and momentum; Bernoulli's equation; dimensional analysis; viscous flow of incompressible fluids, boundary layer, elementary turbulent flow, flow through pipes, head losses in pipes, bends and fittings; basics of compressible fluid flow.	Dr. S. N. Dapannavar Dr. K. M. Akkoti	
Heat-Transfer: Modes of heat transfer; one dimensional heat conduction, resistance concept and electrical analogy, heat transfer through fins; unsteady heat conduction, lumped parameter system, Heisler's charts; thermal boundary layer, dimensionless parameters in free and forced convective heat transfer, heat transfer correlations for flow over flat plates and through pipes, effect of turbulence; heat exchanger performance, LMTD and NTU methods; radiative heat transfer, Stefan- Boltzmann law, Wien's displacement law, black and grey surfaces, view factors, radiation network analysis.	Dr. S. N. Dapannavar Dr. K. M. Akkoti	
Thermodynamics: Thermodynamic systems and processes; properties of pure substances, behavior of ideal and real gases; zeroth and first laws of thermodynamics, calculation of work and heat in various processes; second	Dr. S. C. Kamate Dr. K. M. Akkoti	



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GATE-2021

In-house Coaching

EoI for Syllabus

2020-21 (Odd Sem)

law of thermodynamics; thermodynamic property charts and tables, availability and irreversibility; thermodynamic relations.	B.M. Dodamani	<i>[Signature]</i>
Applications: <i>Power Engineering:</i> Air and gas compressors; vapour and gas power cycles, concepts of regeneration and reheat. <i>I.C. Engines:</i> Air-standard Otto, Diesel and dual cycles. <i>Refrigeration and air-conditioning:</i> Vapour and gas refrigeration and heat pump cycles; properties of moist air, psychrometric chart, basic psychrometric processes. <i>Turbomachinery:</i> Impulse and reaction principles, velocity diagrams, Pelton-wheel, Francis and Kaplan turbines; steam and gas turbines.	<i>Dr. S.C. Kamate</i> Prof. M.M. Shrivasth B.M. Dodamani	<i>[Signatures]</i>
Section-4: Materials, Manufacturing and Industrial Engineering		
Engineering Materials: Structure and properties of engineering materials, phase diagrams, heat treatment, stress-strain diagrams for engineering materials.	B.M. Dodamani M. E. Tanoli	<i>[Signatures]</i>
Casting, Forming and Joining Processes: Different types of castings, design of patterns, moulds and cores; solidification and cooling; riser and gating design. Plastic deformation and yield criteria; fundamentals of hot and cold working processes; load estimation for bulk (forging, rolling, extrusion, drawing) and sheet (shearing, deep drawing, bending) metal forming processes; principles of powder metallurgy. Principles of welding, brazing, soldering and adhesive bonding.	M.A. Hipparagi	<i>[Signature]</i>
Machining and Machine Tool Operations: Mechanics of machining; basic machine tools; single and multi-point cutting tools, tool geometry and materials, tool life and wear; economics of machining; principles of non-traditional machining processes; principles of work holding, jigs and fixtures; abrasive machining processes; NC/CNC machines and CNC programming.	M.A. Hipparagi	<i>[Signature]</i>
Metrology and Inspection: Limits, fits and tolerances; linear and angular measurements; comparators; interferometry; form and finish measurement; alignment and testing methods; tolerance analysis in manufacturing and assembly; concepts of coordinate-measuring machine (CMM).	B.M. Dodamani	<i>[Signature]</i>
Computer Integrated Manufacturing: Basic concepts of CAD/CAM and their integration tools; additive manufacturing.	M.S. Futane	<i>[Signature]</i>
Production Planning and Control: Forecasting models, aggregate production planning, scheduling, materials requirement planning; lean manufacturing.	M.S. Futane	<i>[Signature]</i>
Inventory Control: Deterministic models; safety stock inventory control systems.	M.S. Futane	<i>[Signature]</i>
Operations Research: Linear programming, simplex method, transportation, assignment, network flow models, simple queuing models, PERT and CPM.	S.A. Goudadi	<i>[Signature]</i>

Prof. B.M. Dodamani
IIC CoordinatorDr. S.N. Topannavar
HOD**Mechanical Engg.**
HIT, Nidasoshi*[Signature]*
Dr. S.C. Kamate
Principal
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GATE-2021 (In-house Coaching)

Inauguration

AY:2020-21

Inauguration of GATE-2021 In-house Coaching Classes**Attendance**Date: 18th DEC.2020

Venue: Mechanical Seminar Hall

S.N.	Name	Dept.	Sign	S.N.	Name	Dept.	Sign
1	Prof. B. P. Khot	E&CE	B. P. Khot	36	Deepak mudasi	ME	Deepak mudasi
2	S. D. Hisekesh	EEE	S. D. Hisekesh	37	Suresh Naganur	ME	Suresh Naganur
3	S. Y. Mahajan	CE	S. Y. Mahajan	38	Vaibhavi Patil	ME	Vaibhavi Patil
4	N. M. Patel	CE	N. M. Patel	39	Mrunalaya MS	ME	Mrunalaya MS
5	Dr. R. R. Maggar	ECE	Dr. R. R. Maggar	40	Omkar Balekundri	ME	Omkar Balekundri
6	Mr. C. R. Belani	CSE	Mr. C. R. Belani				
7	Prof. M. M. Shrivastava	ME	Prof. M. M. Shrivastava				
8	Prof. B. M. Dodamani	ME	Prof. B. M. Dodamani				
9	Shruti S. Muradunde	E&C	Shruti S. Muradunde				
10	Aishwarya D. Patil	E&C	Aishwarya D. Patil				
11	Rakha Patangave	EEE	Rakha Patangave				
12	Rajeshwari B. B. B.	EEE	Rajeshwari B. B. B.				
13	Prachi Masodga	E&C	Prachi Masodga				
14	Surekha T. Hubballi	E&C	Surekha T. Hubballi				
15	Ashwini R. Kogi	E&C	Ashwini R. Kogi				
16	Vidyaashni A. Janagoud	CSE	Vidyaashni A. Janagoud				
17	Akshata C. Shivamurthy	E&C	Akshata C. Shivamurthy				
18	Nisarga S. Bagalkot	E&C	Nisarga S. Bagalkot				
19	Kiran D. K.	ECE	Kiran D. K.				
20	Anjuma mulla	GEE	Anjuma mulla				
21	Anjana H. H. H.	ME	Anjana H. H. H.				
22	Akshata Patil	EE	Akshata Patil				
23	Amogh. Daddi	ECE	Amogh. Daddi				
24	Mohammad Babul Badkar	ME	Mohammad Babul Badkar				
25	Naveen B. V. V.	ME	Naveen B. V. V.				
26	Yash A. Hukkeri	CSE	Yash A. Hukkeri				
27	Shreyash Belani	ME	Shreyash Belani				
28	Sugaj Patil	EEE	Sugaj Patil				
29	Punit Kumar P. N.	ME	Punit Kumar P. N.				
30	Sanil D. Muchhole	ME	Sanil D. Muchhole				
31	Praveen B. D. D.	ME	Praveen B. D. D.				
32	Shiray. M. M. M.	ME	Shiray. M. M. M.				
33	PRATEEK NILPATI	ME	PRATEEK NILPATI				
34	Ravindra S. J. J.	ME	Ravindra S. J. J.				
35	Sachin A. Channarayana	ME	Sachin A. Channarayana				

Prof. B. M. Dodamani
Event Coordinator



Dr. S. N. Topannavar
HOD

Dr. S. C. Kamate
Principal

Nidasoshi, Tal: Hukkeri, Dist: Belgaum, Karnataka - 591 236

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Mech. Engg. Dept.

GATE-2021 (In-house Coaching)

Attendance & Topic Covered

AY:2020-21

Attendance for GATE-2021 Coaching

Faculty: Dr. S. C. Kamate

S.N.	Name	USN	Mobile No.	6/1/21	6/1/21	7/1/21	7/1/21	8/1/21	8/1/21		
1	Vaibhav Ranaba Patil	2HN17ME059	8660287037								
2	Omkar Balekundri	2HN17ME029	9448161275	<u>OK</u>	<u>OK</u>	<u>OK</u>	<u>OK</u>	<u>OK</u>	<u>OK</u>		
3	Praveen Doog	2HN17ME033	6363126448	<u>Praveen</u>							
4	Mrutyunjaya S	2HN17ME025	6360491004	<u>Mrutyunjaya</u>	<u>Mrutyunjaya</u>	<u>Mrutyunjaya</u>	<u>Mrutyunjaya</u>	<u>Mrutyunjaya</u>	<u>Mrutyunjaya</u>		
5	Shweta Wathare	2HN17ME049	8805036406								
6	Rahul chougula	2HN17ME035	9036658579								
7	Anjana Hunachyali	2HN17ME007	6364398147	<u>Anjana</u>	<u>Anjana</u>	<u>Anjana</u>	<u>Anjana</u>				
8	Deepak Mudasi	2HN17ME012	7483237648	<u>Deepak</u>		<u>Deepak</u>	<u>Deepak</u>				
9	Suresh Naganuri	2HN17ME056	9739443523								
10	Prateek Nilaji	2HN17ME032	7349551769								
11	Vinay Mathapati	2HN17ME062	9113857971	<u>Vinay</u>	<u>Vinay</u>	<u>Vinay</u>	<u>Vinay</u>	<u>Vinay</u>	<u>Vinay</u>		
12	Sachin Chunamuri	2HN17ME041	8197090766	<u>Sachin S</u>	<u>Sachin S</u>	<u>Sachin S</u>	<u>Sachin S</u>	<u>Sachin S</u>	<u>Sachin S</u>		
13	Sanket Shetake	2HN17ME043	9035942207	<u>Sanket</u>		<u>Sanket</u>					
14	Naveen	2HN17ME026	6360108375								
15	Sunil D Mudhole	2HN17ME053	7026082027								
16	Veeresh	2HN17ME061	7019874488								
17	Prajwal kadam	2HN17ME031	9591938187	<u>Prajwal</u>							
18	Naveen Umarane	2HN17ME026	6360108375								
Staff Signature				<u>Dr. S. C. Kamate</u>	<u>Dr. S. C. Kamate</u>	<u>Dr. S. C. Kamate</u>	<u>Dr. S. C. Kamate</u>	<u>Dr. S. C. Kamate</u>	<u>Dr. S. C. Kamate</u>		

Topics Covered

S.N.	Topic
01	Concepts of Thermodynamics.
02	Zeroth law its applications, Temperature measurements
03	Work and heat transfer, PdV-work, Entropy
	Point function, Path functions, derivations.

Name & Sign of Faculty

Prof. B. M. Dodamani
 Event Coordinator

Dr. S. N. Topannavar
 HOD

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Mech. Engg. Dept.

GATE-2021 (In-house Coaching)

Attendance & Topic Covered

AY:2020-21

Attendance for GATE-2021 CoachingFaculty: Dr. S.N. Topannavar

S.N.	Name	USN	Mobile No.	4/12	21/12	23/12	23/12	24/12	24/12	5/1	5/1
1	Vaibhav Ranaba Patil	2HN17ME059	8660287037								
2	Omkar Balekundri	2HN17ME029	9448161275								
3	Praveen Doog	2HN17ME033	6363126448								
4	Mrutyunjaya S	2HN17ME025	6360491004								
5	Shweta Wathare	2HN17ME049	8805036406								
6	Rahul chougula	2HN17ME035	9036658579								
7	Anjana Hunachyali	2HN17ME007	6364398147								
8	Deepak Mudasi	2HN17ME012	7483237648								
9	Suresh Naganuri	2HN17ME056	9739443523								
10	Prateek Nilaji	2HN17ME032	7349551769								
11	Vinay Mathapati	2HN17ME062	9113857971								
12	Sachin Chunamuri	2HN17ME041	8197090766								
13	Sanket Shetake	2HN17ME043	9035942207								
14	Naveen	2HN17ME026	6360108375								
15	Sunil D Mudhole	2HN17ME053	7026082027								
16	Veeresh Shail. r. y	2HN17ME061	7019874488								
17	Prajwal kadam	2HN17ME031	9591938187								
18	Naveen Umarane	2HN17ME026	6360108375								
Staff Signature											

Topics Covered

S.N.	Topic
1	Fluid properties, density, sp. vol., surface tension, capillarity.
2	Fluid properties (contd....), viscosity, vapour pressure.
3	Fluid Statics: Pascal law, Hydrostatic law & applications.
4	Manometry
5	Hydrostatic forces on surfaces.
6	Buoyancy and Floating stability criteria.
7	Fluid Kinematics: flow types, acceln. vel. continuity eqn.
8	Stream function & velocity potential fn.

Name & Sign of Faculty

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Event CoordinatorDr. S.N. Topannavar
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Mech. Engg. Dept.

GATE-2021 (In-house Coaching)

Attendance & Topic Covered

AY:2020-21

Attendance for GATE-2021 CoachingFaculty: *Prof. D. N. Inamdar*

S.N.	Name	USN	Mobile No.	I	II	III	IV	V	VI	VII	VIII
				18/12/20	-	21/12/20	-	22/12/20	-	5/10/21	-
1	Vaibhav Ranaba Patil	2HN17ME059	8660287037	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
2	Omkar Balekundri	2HN17ME029	9448161275	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
3	Praveen Doog	2HN17ME033	6363126448	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
4	Mrutyunjaya S	2HN17ME025	6360491004	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
5	Shweta Wathare	2HN17ME049	8805036406	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
6	Rahul chougula	2HN17ME035	9036658579	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
7	Anjana Hunachyali	2HN17ME007	6364398147	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
8	Deepak Mudasi	2HN17ME012	7483237648	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
9	Suresh Naganuri	2HN17ME056	9739443523	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
10	Prateek Nilaji	2HN17ME032	7349551769	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
11	Vinay Mathapati	2HN17ME062	9113857971	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
12	Sachin Chunamuri	2HN17ME041	8197090766	<i>achin</i>	<i>achin</i>	<i>achin</i>	<i>achin</i>	<i>achin</i>	<i>achin</i>	<i>achin</i>	<i>achin</i>
13	Sanket Shetake	2HN17ME043	9035942207	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
14	Naveen	2HN17ME026	6360108375	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>	<i>AB</i>
15	Sunil D Mudhole	2HN17ME053	7026082027	-	-	-	-	-	-	-	-
16	Veeresh	2HN17ME061	7019874488	-	-	-	-	-	-	-	-
17	Prajwal kadam	2HN17ME031	9591938187	-	-	-	-	-	-	-	-
18	Naveen Umarane	2HN17ME026	6360108375	-	-	-	-	-	-	-	-
Staff Signature				<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>	<i>D</i>

Topics Covered

S.N.	Topic
01)	Mechanics of Materials: - stress & strain elastic constants, poisson's ratio
02)	Mohr's circle for plane stress and strain, thin cylinders
03)	shear forces & Bending Moment diagrams, bending stresses
04)	Bending stresses, torsion of shafts,
	late questions from late previous question papers.

D. N. Inamdar

Name & Sign of Faculty

Prof. B. M. Dodamani
Event CoordinatorDr. S. N. Topannavar
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GATE-2021 (In-house Coaching)

Attendance & Topic Covered

AY:2020-21

Attendance for GATE-2021 Coaching

Faculty: Dr. K.M. Akkoti

S.N.	Name	USN	Mobile No.	8/21	8/21								
1	Vaibhav Ranaba Patil	2HN17ME059	8660287037										
2	Omkar Balekundri	2HN17ME029	9448161275										
3	Praveen Doog	2HN17ME033	6363126448										
4	Mrutyunjaya S	2HN17ME025	6360491004										
5	Shweta Wathare	2HN17ME049	8805036406										
6	Rahul chougula	2HN17ME035	9036658579										
7	Anjana Hunachyali	2HN17ME007	6364398147										
8	Deepak Mudasi	2HN17ME012	7483237648										
9	Suresh Naganuri	2HN17ME056	9739443523										
10	Prateek Nilaji	2HN17ME032	7349551769										
11	Vinay Mathapati	2HN17ME062	9113857971										
12	Sachin Chunamuri	2HN17ME041	8197090766										
13	Sanket Shetake	2HN17ME043	9035942207										
14	Naveen	2HN17ME026	6360108375										
15	Sunil D Mudhole	2HN17ME053	7026082027										
16	Veeresh	2HN17ME061	7019874488										
17	Prajwal kadam	2HN17ME031	9591938187										
18	Naveen Umarane	2HN17ME026	6360108375										
Staff Signature													

Topics Covered

S.N.	Topic
1	Introduction and basic concepts of heat transfer
2	Fins & transient heat transfer

Name & Sign of Faculty

Prof. B.M. Dodamani
Event CoordinatorDr. S.N. Topannavar
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GATE-2021 (In-house Coaching)

Attendance & Topic Covered

AY:2020-21

Attendance for GATE-2021 Coaching

Faculty: S. A. Goudadi

S.N.	Name	USN	Mobile No.	24.12	26.12	28.12	5.1.21				
1	Vaibhav Ranaba Patil	2HN17ME059	8660287037								
2	Omkar Balekundri	2HN17ME029	9448161275								
3	Praveen Doog	2HN17ME033	6363126448								
4	Mrutyunjaya S	2HN17ME025	6360491004								
5	Shweta Wathare	2HN17ME049	8805036406								
6	Rahul chougula	2HN17ME035	9036658579								
7	Anjana Hunachyali	2HN17ME007	6364398147								
8	Deepak Mudasi	2HN17ME012	7483237648								
9	Suresh Naganuri	2HN17ME056	9739443523								
10	Prateek Nilaji	2HN17ME032	7349551769								
11	Vinay Mathapati	2HN17ME062	9113857971								
12	Sachin Chunamuri	2HN17ME041	8197090766								
13	Sanket Shetake	2HN17ME043	9035942207								
14	Naveen	2HN17ME026	6360108375								
15	Sunil D Mudhole	2HN17ME053	7026082027								
16	Veresh	2HN17ME061	7019874488								
17	Prajwal kadam	2HN17ME031	9591938187								
18	Naveen Umarane	2HN17ME026	6360108375								
Staff Signature											

Topics Covered

S.N.	Topic
1	Introduction to vibrations
2	Undamped and Damped Free vibrations
3	Forced vibrations
4	Balancing of masses

Name & Sign of Faculty

S A Goudadi

Prof. B. M. Dodamani

Event Coordinator

Dr. S. N. Topannavar

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Mech. Engg. Dept.

GATE-2021 (In-house Coaching)

Attendance & Topic Covered

AY:2020-21

Attendance for GATE-2021 CoachingFaculty: *M. S. Futane*

S.N.	Name	USN	Mobile No.	9/1	9/1	11/1	11/1	12/1	12/1		
1	Vaibhav Ranaba Patil	2HN17ME059	8660287037								
2	Omkar Balekundri	2HN17ME029	9448161275								
3	Praveen Doog	2HN17ME033	6363126448			<i>Praveen</i>	<i>Praveen</i>				
4	Mrutyunjaya S	2HN17ME025	6360491004								
5	Shweta Wathare	2HN17ME049	8805036406								
6	Rahul chougula	2HN17ME035	9036658579								
7	Anjana Hunachyali	2HN17ME007	6364398147	<i>ANJANA</i>	<i>ANJANA</i>	<i>ANJANA</i>	<i>ANJANA</i>				
8	Deepak Mudasi	2HN17ME012	7483237648	<i>DEEPAK</i>	<i>DEEPAK</i>	<i>DEEPAK</i>	<i>DEEPAK</i>	<i>DEEPAK</i>	<i>DEEPAK</i>		
9	Suresh Naganuri	2HN17ME056	9739443523	<i>SURESH</i>	<i>SURESH</i>	<i>SURESH</i>	<i>SURESH</i>	<i>SURESH</i>	<i>SURESH</i>		
10	Prateek Nilaji	2HN17ME032	7349551769	<i>PRATEEK</i>	<i>PRATEEK</i>	<i>PRATEEK</i>	<i>PRATEEK</i>	<i>PRATEEK</i>	<i>PRATEEK</i>		
11	Vinay Mathapati	2HN17ME062	9113857971	<i>VINAY</i>	<i>VINAY</i>	<i>VINAY</i>	<i>VINAY</i>	<i>VINAY</i>	<i>VINAY</i>		
12	Sachin Chunamuri	2HN17ME041	8197090766	<i>SACHIN</i>	<i>SACHIN</i>	<i>SACHIN</i>	<i>SACHIN</i>	<i>SACHIN</i>	<i>SACHIN</i>		
13	Sanket Shetake	2HN17ME043	9035942207	<i>SANKET</i>	<i>SANKET</i>	<i>SANKET</i>	<i>SANKET</i>	<i>SANKET</i>	<i>SANKET</i>		
14	Naveen	2HN17ME026	6360108375								
15	Sunil D Mudhole	2HN17ME053	7026082027								
16	Veeresh	2HN17ME061	7019874488								
17	Prajwal kadam	2HN17ME031	9591938187	<i>PRAJWAL</i>	<i>PRAJWAL</i>	<i>PRAJWAL</i>	<i>PRAJWAL</i>	<i>PRAJWAL</i>	<i>PRAJWAL</i>		
18	Naveen Umarane	2HN17ME026	6360108375								
Staff Signature											

Topics Covered

S.N.	Topic
1	CIM concept, CAD/CAM, *
2	Additive manufacturing, prod ⁿ planning, MRP
3	Inventory control model & about safety stock

M. S. Futane
Name & Sign of Faculty

B. M. Dodamani
Prof. B. M. Dodamani
Event Coordinator

Dr. S. N. Topannavar
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GATE-2021 (In-house Coaching)

Attendance & Topic Covered

AY:2020-21

Attendance for GATE-2021 Coaching

Faculty: Prof. M.M. Shivoghimpi

S.N.	Name	USN	Mobile No.	19/12	19/12	8/1	8/1	9/1	9/1	11/1	11/1
1	Vaibhav Ranaba Patil	2HN17ME059	8660287037	AB	AB	AB	AB	AB	AB	AB	AB
2	Omkar Balekundri	2HN17ME029	9448161275	AB	AB	AB	AB	AB	AB	AB	AB
3	Praveen Doog	2HN17ME033	6363126448	AB	AB	AB	AB	AB	AB	AB	AB
4	Mrutyunjaya S	2HN17ME025	6360491004	AB	AB	AB	AB	AB	AB	AB	AB
5	Shweta Wathare	2HN17ME049	8805036406	AB	AB	AB	AB	AB	AB	AB	AB
6	Rahul chougula	2HN17ME035	9036658579	AB	AB	AB	AB	AB	AB	AB	AB
7	Anjana Hunachyali	2HN17ME007	6364398147	AB	AB	AB	AB	AB	AB	AB	AB
8	Deepak Mudasi	2HN17ME012	7483237648	AB	AB	AB	AB	AB	AB	AB	AB
9	Suresh Naganuri	2HN17ME056	9739443523	AB	AB	AB	AB	AB	AB	AB	AB
10	Prateek Nilaji	2HN17ME032	7349551769	AB	AB	AB	AB	AB	AB	AB	AB
11	Vinay Mathapati	2HN17ME062	9113857971	AB	AB	AB	AB	AB	AB	AB	AB
12	Sachin Chunamuri	2HN17ME041	8197090766	AB	AB	AB	AB	AB	AB	AB	AB
13	Sanket Shetake	2HN17ME043	9035942207	AB	AB	AB	AB	AB	AB	AB	AB
14	Naveen	2HN17ME026	6360108375	AB	AB	AB	AB	AB	AB	AB	AB
15	Sunil D Mudhole	2HN17ME053	7026082027	AB	AB	AB	AB	AB	AB	AB	AB
16	Veeresh	2HN17ME061	7019874488	AB	AB	AB	AB	AB	AB	AB	AB
17	Prajwal kadam	2HN17ME031	9591938187	AB	AB	AB	AB	AB	AB	AB	AB
18	Naveen Umarane	2HN17ME026	6360108375	AB	AB	AB	AB	AB	AB	AB	AB
Staff Signature											

Topics Covered

S.N.	Topic
01	Turbomachines - Pelton wheel turbine, Francis turbine and Kaplan turbine
02	Air standard cycle - otto, diesel & dual cycles
03	Refrigeration and air conditioning
04	Ice engine
05	Steam turbine
06	Vapour power cycle

Name & Sign of Faculty
(Prof. M.M. Shivoghimpi)

Prof. B.M. Dodamani
Event Coordinator

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GATE-2021 (In-house Coaching)

Attendance & Topic Covered

AY:2020-21

Attendance for GATE-2021 Coaching

Faculty: Prof. M. A. Hipparagi

S.N.	Name	USN	Mobile No.	31/12	31/12	01/01	01/01	04/01	04/01		
1	Vaibhav Ranaba Patil	2HN17ME059	8660287037								
2	Omkar Balekundri	2HN17ME029	9448161275								
3	Praveen Doog	2HN17ME033	6363126448								
4	Mrutyunjaya S	2HN17ME025	6360491004								
5	Shweta Wathare	2HN17ME049	8805036406								
6	Rahul chougula	2HN17ME035	9036658579								
7	Anjana Hunachyali	2HN17ME007	6364398147								
8	Deepak Mudasi	2HN17ME012	7483237648								
9	Suresh Naganuri	2HN17ME056	9739443523								
10	Prateek Nilaji	2HN17ME032	7349551769								
11	Vinay Mathapati	2HN17ME062	9113857971								
12	Sachin Chunamuri	2HN17ME041	8197090766								
13	Sanket Shetake	2HN17ME043	9035942207								
14	Naveen	2HN17ME026	6360108375								
15	Sunil D Mudhole	2HN17ME053	7026082027								
16	Veeresh	2HN17ME061	7019874488								
17	Prajwal kadam	2HN17ME031	9591938187								
18	Naveen Umarane	2HN17ME026	6360108375								
Staff Signature											

Topics Covered

S.N.	Topic
01	Machining → Tylore's Tool life equation & Problems → Merchant circle Analysis Problems
02	casting → Gating System, Pattern, Solidification
03	Joining → Metal Joining Processes Arc welding gas welding, Soldering, Brazing etc.

M.A. Hipparagi
Name & Sign of Faculty

Prof. B.M. Dodamani
Event Coordinator

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Hirasugar Institute of Technology, Nidasoshi

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Accredited at 'A' Grade by NAAC

Programmes Accredited by NBA: CSE, ECE, EEE & ME.

Mech. Engg. Dept.

GATE-2021(In-house Coaching)

Attendance & Topic Covered

AY:2020-21

Attendance for GATE-2021 CoachingFaculty: *Mr. Mahantesh Tanodi*

S.N.	Name	USN	Mobile No.	7/01	7/01	8/01	8/01						
1	Vaibhav Ranaba Patil	2HN17ME059	8660287037										
2	Omkar Balekundri	2HN17ME029	9448161275										
3	Praveen Doog	2HN17ME033	6363126448										
4	Mrutyunjaya S	2HN17ME025	6360491004										
5	Shweta Wathare	2HN17ME049	8805036406										
6	Rahul chougula	2HN17ME035	9036658579										
7	Anjana Hunachyali	2HN17ME007	6364398147										
8	Deepak Mudasi	2HN17ME012	7483237648										
9	Suresh Naganuri	2HN17ME056	9739443523										
10	Prateek Nilaji	2HN17ME032	7349551769										
11	Vinay Mathapati	2HN17ME062	9113857971	<i>achin e</i>	<i>achin e</i>	<i>achin e</i>	<i>achin e</i>						
12	Sachin Chunamuri	2HN17ME041	8197090766	<i>achin e</i>	<i>achin e</i>	<i>achin e</i>	<i>achin e</i>						
13	Sanket Shetake	2HN17ME043	9035942207	<i>achin e</i>	<i>achin e</i>	<i>achin e</i>	<i>achin e</i>						
14	Naveen	2HN17ME026	6360108375										
15	Sunil D Mudhole	2HN17ME053	7026082027										
16	Veeresh	2HN17ME061	7019874488										
17	Prajwal kadam	2HN17ME031	9591938187										
18	Naveen Umarane	2HN17ME026	6360108375										
Staff Signature													

Topics Covered

S.N.	Topic
01	Theory of machines - Displacement velocity & acceleration analysis of plane mechanism
02	Gears & Gear trains
03	Design of static & dynamic loading
04	Failure theories, fatigue & S-N diagram.

Mr. Mahantesh Tanodi
Name & Sign of Faculty

Prof. B.M. Dodamani
Prof. B.M. Dodamani
Event Coordinator

Dr. S.N. Topannavar
Dr. S.N. Topannavar
HOD



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GATE-2021 (In-house Coaching)

Attendance & Topic Covered

AY:2020-21

Attendance for GATE-2021 Coaching

Faculty: B.M. Dodamani

S.N.	Name	USN	Mobile No.	24/12	24/12	26/12	26/12	4/1	4/1		
1	Vaibhav Ranaba Patil	2HN17ME059	8660287037	AB	AB	AB	AB	AB	AB		
2	Omkar Balekundri	2HN17ME029	9448161275	AB	AB	AB	AB	AB	AB		
3	Praveen Doog	2HN17ME033	6363126448								
4	Mrutyunjaya S	2HN17ME025	6360491004	AB	AB	AB	AB	AB	AB		
5	Shweta Wathare	2HN17ME049	8805036406								
6	Rahul chougula	2HN17ME035	9036658579								
7	Anjana Hunachyali	2HN17ME007	6364398147								
8	Deepak Mudasi	2HN17ME012	7483237648								
9	Suresh Naganuri	2HN17ME056	9739443523	AB	AB	AB	AB	AB	AB		
10	Prateek Nilaji	2HN17ME032	7349551769	AB	AB	AB	AB	AB	AB		
11	Vinay Mathapati	2HN17ME062	9113857971	AB	AB	AB	AB	AB	AB		
12	Sachin Chunamuri	2HN17ME041	8197090766	AB	AB	AB	AB	AB	AB		
13	Sanket Shetake	2HN17ME043	9035942207								
14	Naveen	2HN17ME026	6360108375								
15	Sunil D Mudhole	2HN17ME053	7026082027								
16	Veeresh	2HN17ME061	7019874488								
17	Prajwal kadam	2HN17ME031	9591938187								
18	Naveen Umarane	2HN17ME026	6360108375								
Staff Signature				CPD	CPD	CPD	CPD	CPD	CPD		

Topics Covered

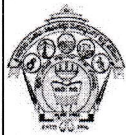
S.N.	Topic
1	Engineering Materials, Phase diagrams & previous Questions
2	Heat Treatment- Processes & casting Problems
3	Slip Gauges, Limits, Fits & Tolerances
4	Effective diameter (2-wire method/3-wire) & Best size wire & calculations.
5	Size bar, Angle blocks & Hole basis systems, Fits, & Tolerances

B.M. Dodamani
Name & Sign of FacultyProf. B.M. Dodamani
Event CoordinatorDr. S.N. Topannavar
HOD

Nidasoshi, Taq: Hukkeri, Dist: Belgaum, Karnataka - 591 236

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HOD
Mechanical Engg.
HIT, Nidasoshi



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Inculcating Values, Promoting Prosperity

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Activities

Feedback

2020-21 (Odd)

FEEDBACK

Title of the Activity: GATE 2021 Coaching		
Gap No.:41	POs (Weightage 1/2/3): PO1 =3, PO2 =3 , PO3 =3 , PO4 =3	PSOs (Weightage 1/2/3): NIL
Date/Duration: 18-12-2020 to 12-01-2021		Venue: 7 th Semester Class Room
Note: Solicit your response in numeric (10 points:Excellent-0 point: Not Good)		
S.No.	Parameter	Numeric Response (0-10)
1	Inclusive of Relevancy/National Interest in the Activity/trained content	10
2	Applicable/Helpful to build and lead the better career after the graduation	10
3	Rate the resource person/s/Competency in the activity/event	10
4	Your development/+ve change during the activity/event	10
5	Overall motivation and inspiration received during the activity period	10
Total points		50
Write your comments on activity/event organization (All Arrangements such as Hospitality, Logistics, and Hall etc.):		
 Signature of the Participant		

Nidasoshi, Taq: Hukkeri, Dist: Belgaum, Karnataka - 591 236
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Impact Analysis and PO & PSO Attainment

Activity Name: GATE 2021 Coaching

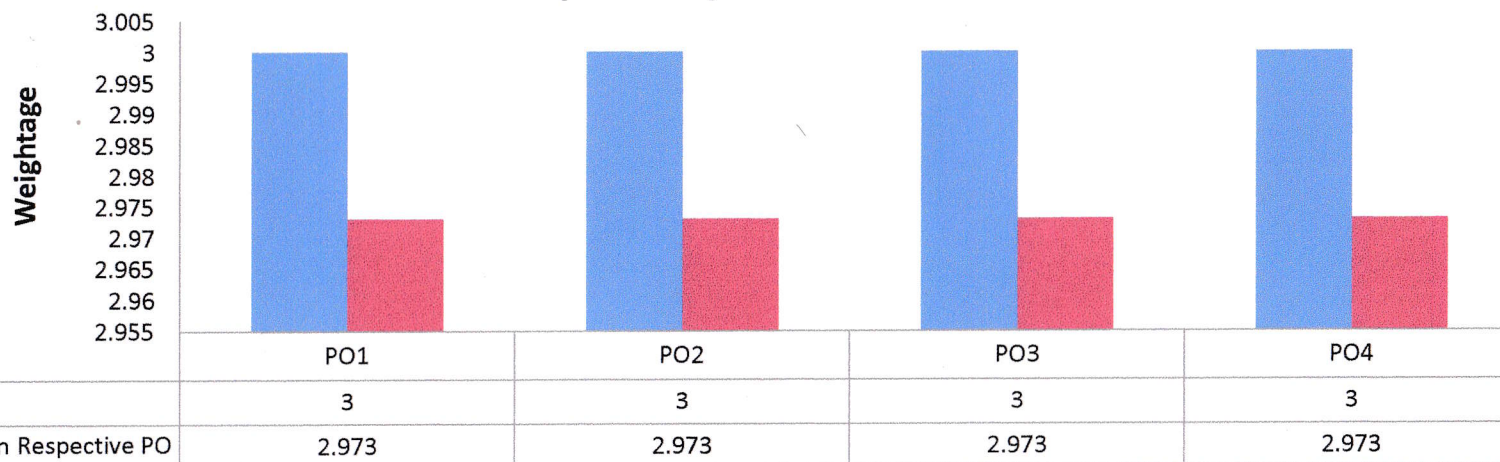
No. of Respondents (N): 14

Grand Total Points given by all respondents (T):694

Impact Coefficient (IC=0-1): Here, $IC = T / (N * 50) = 694 / (14 * 50) = 0.991$

Mapped PO/s	Weightage Assigned (1/2/3)	PO Attained/Activity Contribution to the respective PO (IC*Weightage Assigned)	Mapped PSO/s	Weightage Assigned (1/2/3)	PO Attained/Activity Contribution to the respective PSO (IC*Weightage Assigned)
PO1	3	2.973	--	--	--
PO2	3	2.973	--	--	--
PO3	3	2.973	--	--	--
PO4	3	2.973	--	--	--

Impact Analysis and PO & PSO Attainment





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Activities

Impact Analysis on Feedback

AY:2020-21

Justification:

1. Justification for Mapping of POs & PSOs

Mapped POs/ PSOs	Weightage	Justification
PO1	3	This activity addresses substantially the test students knowledge and understanding of their under graduate level subjects in engineering and science.
PO2	3	This activity addresses substantially to explore on the how to tackle complex engineering problems in Gate Coaching
PO3	3	This activity addresses substantially helps to solve complex engineering problems to meet competitive aspects.
PO4	3	This activity addresses substantially helps to use analysis of engineering problems with final valid solution.

2. The activity mapped with PO1, PO2, PO3 and PO4 was found satisfactory with attainment level of 2.973, 2.973, 2.973 and 2.973 against the Mapped values during the impact analysis.

Conclusion: The activity organized to fulfill the program outcomes engineering knowledge, problem analysis, design/development of solutions and conduct investigations of complex problems.

Future Suggestions: Such activity can be extending to pre final and final year students through subject experts for benefit of student higher study.

Mr. Vivekanand Kambi
 AIMSS Secretary

Prof. M.M. Shivashimpi & Prof. D.N. Inamdar
 AIMSS-Coordinator/s

Dr. S.N. Topannavar
 HOD
 Mechanical Engg.
 HIT, Nidasoshi



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