

Timestamp	Email Address	Score	Name
9/18/2020 16:26:01	prakharshukla_2k19ep07	11 / 20	Prakhar Shukla
9/18/2020 16:26:20	shubhamgupta_2k19ep09	13 / 20	Shubham Gupta
9/18/2020 16:26:21	adityasingh_2k19ep005@	18 / 20	ADITYA SINGH
9/18/2020 16:27:06	kushalgupta_2k19ep046@	15 / 20	Kushal Gupta
9/18/2020 16:27:11	manugaur_2k19ep050@c	14 / 20	Manu Gaur
9/18/2020 16:27:15	sanskarbhushan_2k19ep	15 / 20	Sanskar Bhushan
9/18/2020 16:27:22	utkarshraj_2k19ep098@d	15 / 20	UTKARSH RAJ
9/18/2020 16:27:25	tenzinkelsang_2k19ce128	17 / 20	Tenzin Kelsang
9/18/2020 16:27:27	anshulmalik_2k19ep017@	14 / 20	Anshul Malik
9/18/2020 16:27:38	nitishchauhan_2k19ep06	14 / 20	Nitish Chauhan
9/18/2020 16:27:47	harshmittal_2k19ep036@	14 / 20	Harsh Mittal
9/18/2020 16:27:51	himanshumishra_2k19ep	15 / 20	Himanshu Mishra
9/18/2020 16:27:52	ayushkumar_2k19ep030@	11 / 20	Ayush Kumar
9/18/2020 16:28:04	harshbadeja_2k19ep035@	14 / 20	Harsh Badeja
9/18/2020 16:28:08	priyanshtyagi_2k19ep075	17 / 20	Priyansh Tyagi
9/18/2020 16:28:11	yashjeetsingh_2k19ep106	16 / 20	YASHJEET SINGH
9/18/2020 16:28:19	anshulsatija_2k19ep018@	13 / 20	Anshul Satija
9/18/2020 16:28:21	mehakgole_2k19ep051@	16 / 20	MEHAK GOLE
9/18/2020 16:28:32	akshatgupta_2k19ep009@	16 / 20	Akshat Gupta
9/18/2020 16:28:35	abhaysoni_2k19ep002@c	14 / 20	abhay soni
9/18/2020 16:28:38	parmeetsinghchani_2k19	14 / 20	Parmeet Singh Chani
9/18/2020 16:28:48	amangupta_2k19ep011@	10 / 20	AMAN GUPTA
9/18/2020 16:28:48	anishkalsi_2k19ep014@d	12 / 20	Anish Kalsi
9/18/2020 16:28:53	pritamkumar_2k19ep074@	15 / 20	PRITAM KUMAR
9/18/2020 16:29:01	divyasrinivasan_2k19ep0	15 / 20	Divya Srinivasan
9/18/2020 16:29:02	harshitchoudhary_2k19ep	16 / 20	Harshit Choudhary
9/18/2020 16:29:03	mohitmahur_2k19ep054@	12 / 20	Mohit Mahur
9/18/2020 16:29:07	yashgupta_2k19ep105@c	12 / 20	yash
9/18/2020 16:29:08	yogenderpratapsinghbha	13 / 20	Yogender Pratap Singh
9/18/2020 16:29:10	vishalkumar_2k19ep104@	12 / 20	VISHAL KUMAR
9/18/2020 16:29:14	pankajgupta_2k19ep064@	13 / 20	Pankaj Gupta
9/18/2020 16:29:15	nikhil_2k19ep058@dtu.ac	14 / 20	NIKHIL
9/18/2020 16:29:18	rijubidani_2k19ep077@dt	13 / 20	Riju Bidani
9/18/2020 16:29:18	sameer_2k19ep085@dtu	17 / 20	Sameer
9/18/2020 16:29:21	jatinsonwal_2k19ep043@	13 / 20	JATIN SONWAL
9/18/2020 16:29:21	pmarimuthu_2k19ep062@	8 / 20	P MARIMUTHU
9/18/2020 16:29:21	girishashta_2k18ep028@	14 / 20	GIRISH ASHTA
9/18/2020 16:29:22	manojshukla_2k19ep049@	11 / 20	manoj shukla
9/18/2020 16:29:24	mayanksingh_2k18ep046	15 / 20	Mayank Singh
9/18/2020 16:29:24	abhisheksharma_2k19ep	14 / 20	Abhishek Sharma
9/18/2020 16:29:25	piyushbhatia_2k18ep056@	15 / 20	Piyush Bhatia
9/18/2020 16:29:26	moulikbhupal_2k19ep056	16 / 20	moulik bhupal
9/18/2020 16:29:29	nimishakukrety_2k19ep06	14 / 20	NIMISHA KUKRETY
9/18/2020 16:29:29	shivangisingh_2k19ep091	11 / 20	Shivangi Singh
9/18/2020 16:29:31	shreyaskathuria_2k19ep0	11 / 20	Shreyas Kathuria

Roll No.	In order to determine the	Two forces of 100 N and	The moment of a force ab
2K19/EP/072	(d) All of the above.	(a) 232	(b) Same
2k19/Ep/094	(a) Its magnitude and dire	(a) 232	(c) Twice
2K19/EP/005	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/046	(d) All of the above.	(a) 232	(c) Twice
2k19/ep/050	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/086	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/098	(d) All of the above.	(a) 232	(c) Twice
2k19/EP/108	(d) All of the above.	(a) 232	(c) Twice
2k19/EP/017	(d) All of the above.	(a) 232	(c) Twice
2k19/ep/061	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/036	(d) All of the above.	(c) 252	(c) Twice
2K19/EP/041	(d) All of the above.	(a) 232	(d) None of these
2K19/EP/030	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/035	(d) All of the above.	(a) 232	(a) Half
2K19/EP/075	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/106	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/018	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/051	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/009	(d) All of the above.	(a) 232	(c) Twice
2k19/ep/002	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/066	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/011	(a) Its magnitude and dire	(a) 232	(c) Twice
2k19/EP/014	(d) All of the above.	(a) 232	(b) Same
2K19/EP/074	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/033	(d) All of the above.	(a) 232	(b) Same
2K19/EP/038	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/054	(d) All of the above.	(c) 252	(c) Twice
2k19/ep/105	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/107	(d) All of the above.	(a) 232	(c) Twice
VISHAL KUMAR	(a) Its magnitude and dire	(a) 232	(a) Half
2k19/EP/064	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/058	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/077	(a) Its magnitude and dire	(a) 232	(c) Twice
2K19/EP/085	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/043	(d) All of the above.	(a) 232	(b) Same
2K19/EP/062	(d) All of the above.	(b) 242	(c) Twice
2K18/EP/028	(a) Its magnitude and dire	(a) 232	(c) Twice
2k19/ep/049	(d) All of the above.	(a) 232	(c) Twice
2k18/ep/046	(a) Its magnitude and dire	(a) 232	(c) Twice
2K19/EP/003	(d) All of the above.	(a) 232	(c) Twice
2k18/EP/056	(a) Its magnitude and dire	(a) 232	(c) Twice
2K19/EP/056	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/060	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/091	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/092	(d) All of the above.	(a) 232	(c) Twice

If a number of coplaner forces are applied to a body	A couple consists of	A rod AB 2.5 m long is supported by a hinge support at A and a roller support at B. A force of 10 kN is applied at C, 1 m from B. The reaction at A is	Two like parallel forces of 10 N and 15 N are applied to a rod of length 10 m. The resultant force is
(a) Principle of moments	(d) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(c) None of them	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(c) None of them	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(d) Both (a) & (b)	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(b) two like parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(d) Both (a) & (b)	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(c) None of them	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(b) two like parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(c) None of them	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(c) None of them	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(c) None of them	(b) two like parallel forces	(a) 1 kN and 2 kN	(c) 240 mm
(c) None of them	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(c) 4 kN and 5 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(c) None of them	(c) two unlike parallel forces	(d) 6 kN and 7 kN	(c) 240 mm
(d) Both (a) & (b)	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(c) None of them	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(b) Principle of levers	(b) two like parallel forces	(b) 2 kN and 3 kN	(b) 340 mm
	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(c) None of them	(a) two like parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(c) None of them	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(d) 6 kN and 7 kN	(c) 240 mm
(c) None of them	(a) two like parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces	(b) 2 kN and 3 kN	(b) 340 mm

[illegible]

Bending moment at the c/c of a truss structure is perfect	A truss structure is perfect	A redundant truss is also	A truss structure of a triangle
(b) $Wl/2$	(b) equal to	(b) imperfect	(a) perfect
(b) $Wl/2$	(b) equal to	(a) perfect	(a) perfect
(d) $Wl/8$	(b) equal to	(b) imperfect	(a) perfect
(b) $Wl/2$	(b) equal to	(a) perfect	(a) perfect
(c) $Wl/4$	(b) equal to	(d) none of these	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(d) $Wl/8$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(d) $Wl/8$	(b) equal to	(b) imperfect	(a) perfect
(d) $Wl/8$	(b) equal to	(b) imperfect	(a) perfect
(a) Wl	(b) equal to	(d) none of these	(a) perfect
(b) $Wl/2$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(d) none of these	(a) perfect
(b) $Wl/2$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(d) none of these	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(d) $Wl/8$	(b) equal to	(a) perfect	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(d) none of these	(a) perfect
(b) $Wl/2$	(b) equal to	(a) perfect	(a) perfect
(d) $Wl/8$	(b) equal to	(b) imperfect	(a) perfect
(d) $Wl/8$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(a) Wl	(b) equal to	(b) imperfect	(a) perfect
(b) $Wl/2$	(b) equal to	(c) deficient	(a) perfect
(d) $Wl/8$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(d) $Wl/8$	(b) equal to	(d) none of these	(a) perfect
(a) Wl	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(d) either (a) or (c)	(b) imperfect	(a) perfect
(d) $Wl/8$	(b) equal to	(b) imperfect	(a) perfect
(d) $Wl/8$	(b) equal to	(b) imperfect	(a) perfect
(d) $Wl/8$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(d) $Wl/8$	(b) equal to	(b) imperfect	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(d) $Wl/8$	(b) equal to	(d) none of these	(a) perfect
(c) $Wl/4$	(b) equal to	(b) imperfect	(a) perfect
(a) Wl	(b) equal to	(b) imperfect	(a) perfect

In determining stresses in The following shear force	The following bending mo	The point where the bend
(b) three members with unknown forces of the truss	(b) Vertical straight line	(a) Point of contraflexure
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(b) three members with ur	(c) Follows a parabolic law	(c) Both (a) and (b)
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(d) three members with kr	(b) A line inclined to x-axis	(c) Line inclined to x-axis
(b) three members with ur	(c) Follows a parabolic law	(c) Both (a) and (b)
(b) three members with ur	(c) Follows a parabolic law	(d) Parabola
(b) three members with ur	(c) Follows a parabolic law	(d) Parabola
(b) three members with ur	(c) Follows a parabolic law	(d) Parabola
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(d) three members with kr	(c) Follows a parabolic law	(a) Horizontal straight line
(b) three members with ur	(b) A line inclined to x-axis	(d) Parabola
(b) three members with ur	(c) Follows a parabolic law	(d) Parabola
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(b) three members with ur	(d) Follows a cubic law	(d) Parabola
(b) three members with ur	(b) A line inclined to x-axis	(d) Parabola
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(b) three members with ur	(d) Follows a cubic law	(a) Horizontal straight line
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(b) three members with ur	(d) Follows a cubic law	(c) Line inclined to x-axis
(b) three members with ur	(c) Follows a parabolic law	(a) Horizontal straight line
(b) three members with ur	(b) A line inclined to x-axis	(d) Parabola
(a) two members with unk	(c) Follows a parabolic law	(a) Horizontal straight line
(d) three members with kr	(c) Follows a parabolic law	(d) Parabola
(b) three members with ur	(c) Follows a parabolic law	(a) Horizontal straight line
(b) three members with ur	(b) A line inclined to x-axis	(d) Parabola
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(c) four members with unk	(c) Follows a parabolic law	(b) Vertical straight line
(b) three members with ur	(c) Follows a parabolic law	(a) Horizontal straight line
(b) three members with ur	(a) A horizontal line parallel to x-axis	
(a) two members with unk	(c) Follows a parabolic law	(c) Line inclined to x-axis
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(b) three members with ur	(b) A line inclined to x-axis	(d) Parabola
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(a) two members with unk	(a) A horizontal line parall	(c) Line inclined to x-axis
(b) three members with ur	(a) A horizontal line parall	(c) Line inclined to x-axis
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(a) two members with unk	(b) A line inclined to x-axis	(c) Line inclined to x-axis
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(a) two members with unk	(a) A horizontal line parall	(c) Line inclined to x-axis
(b) three members with ur	(c) Follows a parabolic law	(c) Line inclined to x-axis
(b) three members with unknown forces of the truss	(d) Parabola	
(b) three members with ur	(c) Follows a parabolic law	(d) Parabola
(d) three members with kr	(c) Follows a parabolic law	(b) Vertical straight line
(a) two members with unk	(c) Follows a parabolic law	(d) Parabola

Maximum bending moment
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(c) $WL/2$ at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(c) $WL/2$ at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(c) $WL/2$ at the fixed end
(a) WL at the free end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(c) $WL/2$ at the fixed end
(a) WL at the free end
(a) WL at the free end
(a) WL at the free end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(d) WL at the free end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(b) WL at the fixed end
(c) $WL/2$ at the fixed end
(a) WL at the free end

9/18/2020 16:29:32	pulkitpandey_2k19ep076@dtu.ac	13 / 20	Pulkit Pandey
9/18/2020 16:29:35	adityarai_2k19ep004@dtu.ac	15 / 20	Aditya Rai
9/18/2020 16:29:36	sakshiarora_2k19ep084@dtu.ac	15 / 20	Sakshi Arora
9/18/2020 16:29:36	anuragshukla_2k18ep015@dtu.ac	11 / 20	Anurag Shukla
9/18/2020 16:29:37	shivamtomar_2k19ep089@dtu.ac	11 / 20	Shivam Tomar
9/18/2020 16:29:37	v.anirudh_2k19ep100@dtu.ac	15 / 20	V.Anirudh
9/18/2020 16:29:38	prabhatnarang_2k19ep077@dtu.ac	12 / 20	Prabhat Narang
9/18/2020 16:29:39	pranaykhosla_2k19ep073@dtu.ac	14 / 20	Pranay Khosla
9/18/2020 16:29:41	namaneshbadhan_2k19ep015@dtu.ac	13 / 20	NAMANESH BADHAN
9/18/2020 16:29:41	kinshuk_2k19ep044@dtu.ac	15 / 20	KINSHUK
9/18/2020 16:29:42	anantarkataria_2k19ep011@dtu.ac	10 / 20	ANANTAR KATARIA
9/18/2020 16:29:43	rohanbhatia_2k19ep079@dtu.ac	17 / 20	Rohan Bhatia
9/18/2020 16:29:43	shubham_2k19ep093@dtu.ac	11 / 20	Shubham
9/18/2020 16:29:44	utkarshramachandra_2k19ep093@dtu.ac	15 / 20	Utkarsh Ramachandra
9/18/2020 16:29:44	sparshsingh_2k19ep096@dtu.ac	12 / 20	Sparsh Singh
9/18/2020 16:29:45	aasthabhasker_2k19ep000@dtu.ac	12 / 20	Aastha Bhasker
9/18/2020 16:29:46	vipulgupta_2k19ep103@dtu.ac	13 / 20	Vipul gupta
9/18/2020 16:29:47	mihir_2k19ep052@dtu.ac	9 / 20	Mihir
9/18/2020 16:29:48	anoushkadas_2k19ep016@dtu.ac	16 / 20	Anoushka Das
9/18/2020 16:29:51	miltonmazatchuquela_2k19ep016@dtu.ac	13 / 20	Milton Mazat de Madime
9/18/2020 16:29:51	vedantsharma_2k19ep100@dtu.ac	10 / 20	Vedant Sharma
9/18/2020 16:29:55	ayanahmad_2k19ep027@dtu.ac	16 / 20	Ayan Ahmad
9/18/2020 16:29:56	prakhargupta_2k19ep071@dtu.ac	14 / 20	Prakhar Gupta
9/18/2020 16:29:56	divyanshjagrawal_2k19ep071@dtu.ac	15 / 20	DIVYANSH JAGRAWAL
9/18/2020 16:29:58	sakshammishra_2k19ep015@dtu.ac	15 / 20	Saksham Mishra
9/18/2020 16:29:58	ayushjha_2k19ep029@dtu.ac	11 / 20	AYUSH JHA
9/18/2020 16:30:00	nikhilraj_2k19ep059@dtu.ac	14 / 20	NIKHIL RAJ
9/18/2020 16:30:00	hemangsinha_2k19ep039@dtu.ac	13 / 20	Hemang Sinha
9/18/2020 16:30:01	aniketkumar_2k19ep013@dtu.ac	11 / 20	Aniket
9/18/2020 16:30:01	arkajyotichakraborty_2k19ep013@dtu.ac	13 / 20	Arkajyoti chakraborty
9/18/2020 16:30:02	hrithikkalkal_2k19ep042@dtu.ac	12 / 20	Hrithik Kalkal
9/18/2020 16:30:03	ankush_2k19ep015@dtu.ac	10 / 20	ANKUSH
9/18/2020 16:30:06	udaypratapsingh_2k19ep015@dtu.ac	12 / 20	uday pratap singh
9/18/2020 16:30:06	pankajatal_2k19ep063@dtu.ac	8 / 20	Pankaj Atal
9/18/2020 16:30:11	rupin_2k19ep082@dtu.ac	11 / 20	rupin
9/18/2020 16:30:11	himanshukumar_2k19ep015@dtu.ac	11 / 20	HIMANSHU KUMAR
9/18/2020 16:30:11	ashisharma_2k19ep025@dtu.ac	13 / 20	ASHI SHARMA
9/18/2020 16:30:11	aryan_2k19ep023@dtu.ac	12 / 20	ARYAN
9/18/2020 16:30:14	anubhavsingh_2k19ep015@dtu.ac	14 / 20	Anubhav Singh
9/18/2020 16:30:16	akashrana_2k19ep008@dtu.ac	15 / 20	akash rana
9/18/2020 16:30:22	parthdipendra_2k19ep067@dtu.ac	17 / 20	Parth Dipendra
9/18/2020 16:30:24	aman_2k19ep010@dtu.ac	3 / 20	Aman
9/18/2020 16:30:26	vaibhavgarg_2k19ep101@dtu.ac	17 / 20	Vaibhav Garg
9/18/2020 16:30:37	manishthakur_2k19ep048@dtu.ac	11 / 20	Manish Thakur
9/18/2020 16:30:45	lakshaykumar_2k19ep047@dtu.ac	13 / 20	LAKSHAY KUMAR
9/18/2020 16:30:47	aryandabas_2k19ep024@dtu.ac	9 / 20	Aryan dabas

2K19/EP./076	(a) Its magnitude and dire	(a) 232	(c) Twice
2K19/EP/004	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/084	(d) All of the above.	(a) 232	(c) Twice
2K18/EP/015	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/089	(a) Its magnitude and dire	(a) 232	(c) Twice
2K19/EP/100	(d) All of the above.	(a) 232	(a) Half
2K19/EP/070	(a) Its magnitude and dire	(a) 232	(c) Twice
2K19/EP/073	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/057	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/044	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/012	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/079	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/093	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/099	(d) All of the above.	(a) 232	(d) None of these
2K19/EP/096	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/001	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/103	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/052			(c) Twice
2K19/EP/016	(d) All of the above.	(a) 232	(c) Twice
2k19/EP/053	(a) Its magnitude and dire	(a) 232	(a) Half
2K19/EP/102		(a) 232	
2K19/EP/027	(d) All of the above.	(a) 232	(b) Same
2k19/EP/071	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/34	(d) All of the above.	(a) 232	(a) Half
2K19/EP/083	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/029	(a) Its magnitude and dire	(a) 232	(c) Twice
2K19/EP/059	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/039	(d) All of the above.	(a) 232	(c) Twice
2k19/ep/013	(d) All of the above.	(a) 232	(c) Twice
2k19/EP/022	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/042	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/015	(b) Its nature (whether pu	(a) 232	(c) Twice
2k19/EP/097	(d) All of the above.	(b) 242	(c) Twice
2K19/EP/063	(d) All of the above.		(c) Twice
rupin	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/040	(d) All of the above.	(a) 232	
2K19/EP/025	(a) Its magnitude and dire	(a) 232	(c) Twice
2K19/EP/023	(d) All of the above.	(a) 232	
2K19/EP/019	(d) All of the above.	(a) 232	(c) Twice
2k19/ep/008	(a) Its magnitude and dire	(a) 232	(c) Twice
2K19/EP/067	(d) All of the above.	(a) 232	(c) Twice
2k19/EP/010	(c) Point through which it	(c) 252	(b) Same
2K19/EP/101	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/048	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/047	(d) All of the above.	(a) 232	(c) Twice
2k19/EP/024	(d) All of the above.	(b) 242	(c) Twice

[illegible]

[illegible]

(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $WI/4$	(b) equal to	(d) none of these	(a) perfect
(c) $WI/4$	(b) equal to	(a) perfect	(a) perfect
(c) $WI/4$	(b) equal to	(a) perfect	(a) perfect
(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $WI/4$	(b) equal to	(d) none of these	(a) perfect
(c) $WI/4$	(b) equal to	(d) none of these	(a) perfect
(b) $WI/2$	(b) equal to	(b) imperfect	(a) perfect
(c) $WI/4$	(b) equal to	(a) perfect	(a) perfect
(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
(a) WI	(b) equal to	(b) imperfect	(a) perfect
(c) $WI/4$	(b) equal to	(d) none of these	(a) perfect
(a) WI	(b) equal to	(b) imperfect	(a) perfect
(b) $WI/2$	(b) equal to	(d) none of these	(a) perfect
(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
	(b) equal to	(b) imperfect	(a) perfect
(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
(b) $WI/2$	(b) equal to	(b) imperfect	(a) perfect
	(b) equal to	(b) imperfect	(a) perfect
(b) $WI/2$	(b) equal to	(b) imperfect	(a) perfect
(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
(a) WI	(b) equal to	(b) imperfect	(a) perfect
	(b) equal to	(d) none of these	(a) perfect
(c) $WI/4$	(b) equal to	(d) none of these	(a) perfect
(d) $WI/8$	(b) equal to	(b) imperfect	(a) perfect
(b) $WI/2$	(b) equal to	(a) perfect	(b) imperfect
(b) $WI/2$	(b) equal to	(b) imperfect	(a) perfect
(b) $WI/2$	(b) equal to	(d) none of these	(a) perfect
ort	(b) equal to	(b) imperfect	(a) perfect
(b) $WI/2$	(b) equal to	(b) imperfect	(a) perfect
(a) WI	(a) less than	(b) imperfect	(a) perfect
(d) $WI/8$	(b) equal to	(a) perfect	(a) perfect
(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $WI/4$	(b) equal to	(d) none of these	(a) perfect
(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
(d) $WI/8$	(b) equal to	(b) imperfect	(a) perfect
(b) $WI/2$	(c) greater than	(a) perfect	(d) redundant
(c) $WI/4$	(b) equal to	(b) imperfect	(a) perfect
(a) WI	(b) equal to	(b) imperfect	(a) perfect
(a) WI	(b) equal to	(b) imperfect	(a) perfect
(c) $WI/4$	(d) either (a) or (c)	(a) perfect	(a) perfect

[illegible]

(b) WI at the fixed end
(a) WI at the free end
(b) WI at the fixed end
(c) $WI/2$ at the fixed end
(b) WI at the fixed end
(a) WI at the free end
(b) WI at the fixed end
(b) WI at the fixed end
(b) WI at the fixed end
(b) WI at the fixed end
(a) WI at the free end
(b) WI at the fixed end
(a) WI at the free end
(b) WI at the fixed end
(a) WI at the free end
(b) WI at the fixed end
(a) WI at the free end
(b) WI at the fixed end
(d) WI at the free end
(b) WI at the fixed end
(b) WI at the fixed end
(b) WI at the fixed end
(b) WI at the fixed end
(b) WI at the fixed end
(b) WI at the fixed end
(b) WI at the fixed end
(a) WI at the free end
(b) WI at the fixed end
(b) WI at the fixed end
(c) $WI/2$ at the fixed end
(d) WI at the free end
(b) WI at the fixed end
(a) WI at the free end
(a) WI at the free end
(b) WI at the fixed end
(b) WI at the fixed end
(c) $WI/2$ at the fixed end
(b) WI at the fixed end
(b) WI at the fixed end
(b) WI at the fixed end
(d) WI at the free end
(b) WI at the fixed end
(c) $WI/2$ at the fixed end
(a) WI at the free end
(b) WI at the fixed end

9/18/2020 16:30:49	anujkumar_2k19ep020@	11 / 20	ANUJ KUMAR
9/18/2020 16:30:49	deepanshuverma_2k19ep	11 / 20	Deepanshu verma
9/18/2020 16:31:02	kreetykhatri_2k19ep045@	14 / 20	Kreety Khatri
9/18/2020 16:31:04	sauravyadav_2k19ep087@	8 / 20	Saurav Yadav
9/18/2020 16:31:08	shashanksoni_2k19ep088	13 / 20	Shashank Soni
9/18/2020 16:31:12	ritikmehra_2k19ep078@	7 / 20	RITIK MEHRA
9/18/2020 16:31:13	rohitdarshan_2k19ep080@	12 / 20	ROHIT DARSHAN
9/18/2020 16:31:15	harshraj_2k19ep037@dtu	12 / 20	Harsh Raj
9/18/2020 16:32:11	ayushgupta_2k19ep028@	14 / 20	AYUSH GUPTA
9/18/2020 16:32:31	shubhampanghal_2k19ep	9 / 20	Shubham Panghal
9/18/2020 16:34:15	mokshbabbar_2k19ep055	16 / 20	Moksh Babbar
9/18/2020 16:36:04	amitseth_2k18ep012@dtu	13 / 20	Amit Seth
9/18/2020 16:37:03	dhruvtyagi_2k19ep032@	15 / 20	Dhruv Tyagi
9/18/2020 16:38:41	ashishkumarsatya_2k19e	17 / 20	Ashish Kumar Satya
9/18/2020 16:39:40	parthpathak_2k19ep068@	13 / 20	Parth Pathak
9/18/2020 16:40:36	piyushkumarjha_2k19ep0	13 / 20	Piyush Kumar Jha

2K19/EP/020	(d) All of the above.	(a) 232	(a) Half
2k19/EP/031	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/045	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/087	(a) Its magnitude and dire	(c) 252	(c) Twice
2K19/EP/088	(d) All of the above.	(a) 232	
2K19/EP/078			(c) Twice
2K19/EP/080	(d) All of the above.	(a) 232	(d) None of these
2k19/ep/037	(d) All of the above.	(d) 323	(c) Twice
2K19/EP/028	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/095	(a) Its magnitude and dire	(a) 232	(b) Same
2K19/EP/055	(d) All of the above.	(a) 232	(c) Twice
2K18/EP/012	(a) Its magnitude and dire	(a) 232	(c) Twice
2K19/EP/032	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/026	(d) All of the above.	(a) 232	(c) Twice
2K19/EP/068	(a) Its magnitude and dire	(a) 232	(c) Twice
2K19/EP/069	(d) All of the above.	(a) 232	(b) Same

(c) None of them	(c) two unlike parallel forc	(b) 2 kN and 3 kN	(c) 240 mm
	(c) two unlike parallel forc	(b) 2 kN and 3 kN	(c) 240 mm
(c) None of them	(c) two unlike parallel forc	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forc	(b) 2 kN and 3 kN	
(a) Principle of moments	(c) two unlike parallel forc	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forces of same magnitude.		
(d) Both (a) & (b)	(c) two unlike parallel forc	(b) 2 kN and 3 kN	(c) 240 mm
	(b) two like parallel forces	(b) 2 kN and 3 kN	(c) 240 mm
(d) Both (a) & (b)	(c) two unlike parallel forc	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forc	(b) 2 kN and 3 kN	(b) 340 mm
(a) Principle of moments	(c) two unlike parallel forc	(b) 2 kN and 3 kN	(c) 240 mm
(d) Both (a) & (b)	(c) two unlike parallel forc	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forc	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forc	(b) 2 kN and 3 kN	(c) 240 mm
(a) Principle of moments	(c) two unlike parallel forc	(b) 2 kN and 3 kN	(c) 240 mm
(d) Both (a) & (b)	(c) two unlike parallel forc	(b) 2 kN and 3 kN	(c) 240 mm

(c) Coplaner and concurrent	(d) Both (b) and (c)	(a) Concurrent	(d) none of the above
(c) Coplaner and concurrent	(b) The resultant of all the	(c) Like parallel	(a) minimum at the support
(c) Coplaner and concurrent	(d) Both (b) and (c)	(d) Unlike parallel	(a) minimum at the support
(c) Coplaner and concurrent	(d) Both (b) and (c)	(a) Concurrent	
(c) Coplaner and concurrent	(d) Both (b) and (c)	(d) Unlike parallel	(a) minimum at the support
(c) Coplaner and concurrent	(d) Both (b) and (c)	(a) Concurrent	
(c) Coplaner and concurrent	(d) Both (b) and (c)	(d) Unlike parallel	(d) none of the above
(c) Coplaner and concurrent	(d) Both (b) and (c)	(a) Concurrent	(a) minimum at the support
(c) Coplaner and concurrent	(d) Both (b) and (c)	(d) Unlike parallel	(a) minimum at the support
(c) Coplaner and concurrent	(a) No force is acting on the	(a) Concurrent	(b) minimum at the center
(c) Coplaner and concurrent	(d) Both (b) and (c)	(a) Concurrent	(d) none of the above
(c) Coplaner and concurrent	(d) Both (b) and (c)	(a) Concurrent	(c) maximum at the support
(c) Coplaner and concurrent	(d) Both (b) and (c)	(d) Unlike parallel	(a) minimum at the support
(c) Coplaner and concurrent	(d) Both (b) and (c)	(a) Concurrent	(a) minimum at the support
(c) Coplaner and concurrent	(d) Both (b) and (c)	(a) Concurrent	(a) minimum at the support
(c) Coplaner and concurrent	(d) Both (b) and (c)	(a) Concurrent	(a) minimum at the support

(a) WI	(b) equal to	(c) deficient	(a) perfect
(c) WI/4	(b) equal to	(b) imperfect	(a) perfect
(b) WI/2	(b) equal to	(b) imperfect	(a) perfect
(a) WI	(a) less than	(b) imperfect	(a) perfect
(a) WI	(b) equal to	(b) imperfect	(a) perfect
(a) WI	(a) less than	(b) imperfect	(a) perfect
(b) WI/2	(b) equal to	(b) imperfect	(a) perfect
(c) WI/4	(b) equal to	(b) imperfect	(b) imperfect
(c) WI/4	(b) equal to	(b) imperfect	(a) perfect
(a) WI	(b) equal to	(d) none of these	(a) perfect
(d) WI/8	(b) equal to	(b) imperfect	(a) perfect
(d) WI/8	(b) equal to	(b) imperfect	(a) perfect
(b) WI/2	(b) equal to	(b) imperfect	(a) perfect
(c) WI/4	(b) equal to	(b) imperfect	(a) perfect
(d) WI/8	(b) equal to	(b) imperfect	(a) perfect
(a) WI	(b) equal to	(d) none of these	(a) perfect

	(a) A horizontal line parallel to x-axis	(d) Parabola	(c) Both (a) and (b)
	(b) A line inclined to x-axis	(c) Line inclined to x-axis	(a) Point of contraflexure
(b) three members with unknown forces of the truss		(c) Line inclined to x-axis	(c) Both (a) and (b)
(b) three members with unknown forces of the truss			(a) Point of contraflexure
(b) three members with unknown forces of the truss		(d) Parabola	(a) Point of contraflexure
(b) three members with unknown forces of the truss		(d) Parabola	(a) Point of contraflexure
(b) three members with unknown forces of the truss	(c) Follows a parabolic law	(a) Horizontal straight line	(a) Point of contraflexure
	(c) Follows a parabolic law	(c) Line inclined to x-axis	(a) Point of contraflexure
(b) three members with unknown forces of the truss	(a) A horizontal line parallel to x-axis	(c) Line inclined to x-axis	(a) Point of contraflexure
(b) three members with unknown forces of the truss	(d) Follows a cubic law	(a) Horizontal straight line	(a) Point of contraflexure
(b) three members with unknown forces of the truss	(c) Follows a parabolic law	(c) Line inclined to x-axis	(a) Point of contraflexure
(b) three members with unknown forces of the truss	(c) Follows a parabolic law	(a) Horizontal straight line	(a) Point of contraflexure
(b) three members with unknown forces of the truss	(c) Follows a parabolic law	(c) Line inclined to x-axis	(a) Point of contraflexure
(b) three members with unknown forces of the truss	(c) Follows a parabolic law	(c) Line inclined to x-axis	(a) Point of contraflexure
(c) four members with unknown forces of the truss	(d) Follows a cubic law	(a) Horizontal straight line	(a) Point of contraflexure
(b) three members with unknown forces of the truss	(d) Follows a cubic law	(c) Line inclined to x-axis	(a) Point of contraflexure

(c) $Wl/2$ at the fixed end

(b) WI at the fixed end

(c) $Wl/2$ at the fixed end

(b) WI at the fixed end

(b) WI at the fixed end

(b) WI at the fixed end

(b) WI at the fixed end

(b) WI at the fixed end

(b) WI at the fixed end

(b) WI at the fixed end

(b) WI at the fixed end

(b) WI at the fixed end

(b) WI at the fixed end

(b) WI at the fixed end