

Seminar Topics

S No	Name of Candidate	Poly Roll	Semiar Topic
1	AAYUSH BHARDWAJ	2018/161	Fluid, types of fluid, properties of fluid viz mass density, weight density (specific weight), specific volume, capillarity, specific gravity, viscosity, compressibility, surface tension
2	AKASH CHAUDHARY	2018/163	
3	AKASH KUMAR	2018/164	
4	ATUL SHARMA	2018/168	
5	BALWINDER SINGH	2018/170	
6	CHETAN BHARDWAJ	2018/171	Pressure measuring devices: peizometer tube manometers - simple Utube, differential single column, inverted U-tube, micromanometer
7	DEPENDER SINGH	2018/173	
8	DHRUV VERMA	2018/174	
9	DUSHYANT SABHARWAL	2018/176	
10	GOURAV KUMAR	2018/178	
11	HARINDER SINGH	2018/182	Bourdon pressure gauge, Diaphragm pressure gauge, dead weight pressure gauge
12	HARKIRAT SINGH	2018/183	
13	HIMANSHU RAI SHARMA	2018/187	
14	JAGJOT SINGH KHATTRA	2018/188	
15	JASHANJOT SINGH	2018/189	
16	KAPIL AHUJA	2018/193	Bernoulli's theorem (statement and proof) and its applications. Discharge measurement with the help of venturi-meter
17	KARANVIR SINGH	2018/194	
18	LOVEDEEP KAMBOJ	2018/195	
19	MANJEET S. MERCADO RAI	2018/197	
20	MANJOT SINGH	2018/198	
21	MANVEER SINGH	2018/199	Types of fluid flow – steady and unsteady, uniform and non-uniform, laminar and turbulent flow and continuity equation of flow
22	MOHIT KUMAR	2018/200	
23	MUKESH KUMAR	2018/201	
24	NAMJOT SINGH	2018/203	
25	NIKHIL SHARMA	2018/204	
26	PANKAJ KUMAR	2018/206	Nozzle - definition, velocity of liquid flowing through the nozzle, power developed. Water hammer, anchor block, syphon, surge tank (concept only).
27	PRANAV DHAWAN	2018/207	
28	PUSHPINDER SHARMA	2018/208	
29	RAMNEET SINGH	2018/210	
30	RANVIJAY SINGH	2018/211	
31	ROHIT SHARMA	2018/212	Description, operation and application of hydraulic systems – hydraulic ram, hydraulic jack, hydraulic brake
32	SAHIL SHARMA	2018/213	
33	SAKSHAM SHARMA	2018/214	
34	SHIV KUMAR SHARMA	2018/215	
35	TARANVEER SINGH	2018/218	
36	TARUNJOT SINGH	2018/219	Description, operation and application of hydraulic systems – hydraulic accumulator, hydraulic door closer, hydraulic press
37	VASUDEV GARG	2018/220	
38	VILLSHAR	2018/221	
39	YASH	2018/222	
40	YOGESHWAR SINGH	2018/223	
41	Saghanpreet Singh	2017/209	Construction and working of pelton wheel, Francis turbine, Propeller and Kaplan turbines
42	AJAYPAL SINGH	2019/221	
43	AMIT KUMAR	2019/222	
44	GURDIT SINGH	2019/223	
45	HARMAN SINGH	2019/224	
46	JASHANDEEP SINGH	2019/225	Concept of hydraulic pump, single acting reciprocating pump
47	KARANVEER SINGH	2019/226	

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48	KARANVIR SINGH	2019/227	Concept of hydraulic pump, single acting reciprocating pump (construction and operation only), vane, screw and gear pumps
49	KULWINDER SINGH WASIR	2019/228	
50	LAKHMAN KHAN	2019/229	
51	MANISH	2019/230	Construction, working and operation of centrifugal pump. Explain pitting, cavitation, priming.
52	MANISH KUMAR SHARMA	2019/231	
53	MOHAMMAD SUFYAN	2019/232	
54	MURAD	2019/233	
55	PARVESH	2019/235	
56	RAHUL DUTT	2019/236	Air cylinder – types, function, single acting, double acting, rotating, nonrotating, piston type, diaphragm type, tanden cylinder
57	RAVI	2019/237	
58	SIMRANJEET SINGH	2019/238	
59	SUMANT KUMAR	2019/239	
60	VISHAL KUMAR	2019/240	