

MECHAZINE

VOLUME-2 ISSUE-1

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Department of Mechanical Engineering

Sri Vasavi Engineering College

Pedatadepalli, Tadepalligudem

West Godavari

Andhra Pradesh

GUEST LECTURES /SEMINARS/FDP'S ORGANIZED IN THE DEPARTMENT

S.NO	DATE	DESCRIPTION OF THE EVENT
1.	27/06/2014	Guest lecture on Career Planning by Mr. A. Satish, Sr. Divisional engineer, Indian Railways
2.	07/07/2014	Guest lecture on Engineering Mechanics -Made Easy by Dr.N Sambasiva Rao, Retd. Prof. IIT-KGP
3.	17/07/2014	GUEST LECTURE ON "HOW TO DEVELOP TECHNICAL SKILLS" by Mr. T. Satya narayana, Asst. Vice President, Tech Mahindra
4.	06/08/2014	Guest lecture on " Art & Science of Fluid Mechanics" by Prof. TVK Bhanu Prakash, AU Visakhapatnam
5.	13/08/2014	Guest lecture on "GENETIC ALGORITHM: OVER VIEW" by Dr.D.V.S.S.S.V.Prasad, Principal, VISIT, Tadepalligudem
6.	20/08/2014	Guest lecture on "Eternal India-A Contemporary Perspective" by Dr.GS Murthy, Prof. of nuclear chemistry A.U. (Retd.)

FDP'S ATTENDED BY THE FACULTY

S.No	Name of the faculty	Name of the workshop	Date
1	Mr. S. Sri ram	National conference on "An over view of Utilisation of landfill gas as a source of energy generation"	13/06/2014

PUBLICATIONS IN THE NATIONAL AND INTERNATIONAL JOURNALS

s. No	Name of the faculty	Publication details
1.	TSSR Krishna and P Vijay Kumar	3D Modeling & Detailing of Silumin Piston With Static Analysis IJSEAT, Vol 2,Issue 7,July 2014
2.	Dr.G V S N R Ratnakar Rao and V.Sarath Teja	Numerical Study of Different Cross-Sectional Stacked Micro channel Heat Sink IJERT, Vol 3,Issue 8,Aug 2014
3.	S.Chandra Sekhar	Structural and Thermal Simulation of Fins Of An Air Cooled Engine Cylinder Under Varying Speed Conditions IJSEAT, Vol 2,Issue 9,Sep 2014
4.	N Tulasi Radha	Modeling Structural and Thermal Analysis of Conrod Using Composite Materials IJARST Vol 3,Issue 2,PP 23-29,Sep 2014

MECHANICAL ENGINEERS -JO B MANTHRA

PSU-(PUBLIC SECTOR UNDER TAKIN GS):

Psu as name suggests ,are government owned corporations or state own corporations.

TYPES OF PSU'S

- Maharatna
- Navratna
- Mini ratna cpses

Maharatna CPSEs

1. Bharat Heavy Electricals Limited
2. Coal India Limited
3. GAIL (India) Limited
4. Indian Oil Corporation Limited
5. NTPC Limited
6. Oil & Natural Gas Corporation Limited
7. Steel Authority of India Limited


Navratna CPSEs

1. Bharat Electronics Limited
2. Bharat Petroleum Corporation Limited
3. Hindustan Aeronautics Limited
4. Hindustan Petroleum Corporation Limited
5. Mahanagar Telephone Nigam Limited
6. National Aluminium Company Limited
7. NMDC Limited
8. Neyveli Lignite Corporation Limited
9. Oil India Limited
10. Power Finance Corporation Limited
11. Power Grid Corporation of India Limited
12. Rashtriya Ispat Nigam Limited
13. Rural Electrification Corporation Limited
14. Shipping Corporation of India Limited

Miniratna Category - 1 CPSEs

1. Airports Authority of India
2. Antrix Corporation Limited
3. Balmer Lawrie & Co. Limited
4. Bharat Dynamics Limited
5. BEML Limited
6. Bharat SancharNigam Limited
7. Bridge & Roof Company (India) Limited
8. Central Warehousing Corporation

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9. Central Coalfields Limited
 10. Chennai Petroleum Corporation Limited
 11. Cochin Shipyard Limited
 12. Container Corporation of India Limited
 13. Dredging Corporation of India Limited
 14. Engineers India Limited
 15. Ennore Port Limited
 16. Garden Reach Shipbuilders & Engineers Limited
 17. Goa Shipyard Limited
 18. Hindustan Copper Limited
 19. HLL Lifecare Limited
 20. Hindustan Newsprint Limited
 21. Hindustan Paper Corporation Limited
 22. Housing & Urban Development Corporation Limited
 23. India Tourism Development Corporation Limited
 24. Indian Railway Catering & Tourism Corporation Limited
 25. IRCON International Limited
 26. KIOCL Limited
 27. Mazagaon Dock Limited
 28. Mahanadi Coalfields Limited
 29. Manganese Ore (India) Limited
 30. Mangalore Refinery & Petrochemical Limited
 31. Mishra Dhatu Nigam Limited
 32. MMTC Limited
 33. NHPC
 34. National Buildings Construction Corporation Limited

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35. National Fertilizers Limited
 36. National Seeds Corporation Limited
 37. NHPC Limited
 38. Northern Coalfields Limited
 39. North Eastern Electric Power Corporation Limited
 40. Numaligarh Refinery Limited
 41. ONGC Videsh Limited
 42. Pawan Hans Helicopters Limited
 43. Projects & Development India Limited
 44. Railtel Corporation of India Limited
 45. Rashtriya Chemicals & Fertilizers Limited
 46. RITES Limited
 47. SJVN Limited
 48. Security Printing and Minting Corporation of India Limited
 49. South Eastern Coalfields Limited
 50. State Trading Corporation of India Limited
 51. Telecommunications Consultants India Limited
 52. THDC India Limited
 53. Western Coalfields Limited
 54. WAPCOS Limited

Miniratna Category-II CPSEs

- Bharat Pumps & Compressors Limited
- Broadcast Engineering Consultants (I) Limited
- Central Mine Planning & Design Institute Limited
- Central Railside Warehouse Company Limited

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- Ed.CIL (India) Limited
 - Engineering Projects (India) Limited
 - FCI Aravali Gypsum & Minerals India Limited
 - Ferro Scrap Nigam Limited
 - -'.7 i International) Limited
 - SCC India) Limited
 - - 7^de Promotion Organisation
 - _r Medicines & Pharmaceuticals Corporation Limited
 - **M E C O X Limited**
 - Mineral Exploration Corporation Limited
 - National Film Envelopment Corporation Limited
 - National Small Industries Corporation Limited
 - P E C Limited
 - Rajasthan Electronics & Instruments Limite

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Fabulous Association of Mechanical Engineers



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