EXPRESS ENGINEERING SOLUTIONS

No one can de-code the code like us...!!

PVELITE SOFTWARE TRAINING

Code Understanding was never so easy...!!

Index

Description	Basic (48 HRS)	Adv (70) HRS
PvElite	32	54
Q & A	16	16

Prerequisites: Candidate Should be Well Conversant with ASME Section VIII Div. 1 Code or Should Have Completed Basic / Advance ASME BPVC Training Course.
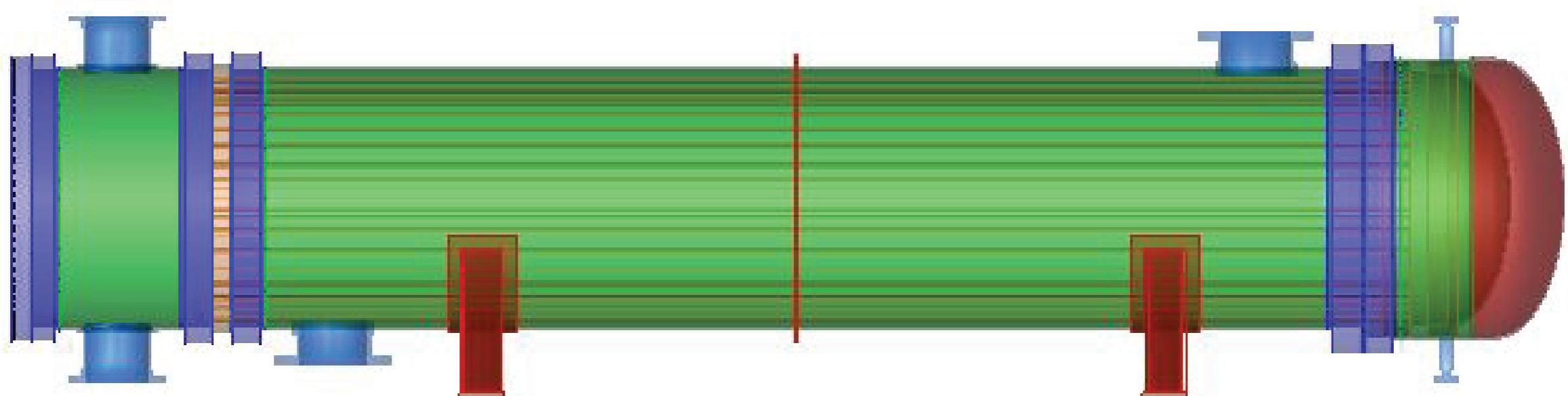
Lecture no 1 : PvElite	Hrs	Basic (48 HRS)	Adv (70) HRS
- Introduction to PvElite - Medeling and design of components for internal pressures - Modeling and Design of components for external pressure - Modeling and design of All types of Nozzles - Modelling and Design of types of flanges - Modelling of Various types of supports - Modelling of lifting lugs and Trunnions - Nozzles and Cleats modeling for Cleats and Attachments - Modelling of internals,weights,linings,Insulations - Modeling of Horizontal Vessel - Modeling of Vertical Column - Modeling of Jacketed Vessel - De-rating of flanges as per UG-44	32	✅	✅

	Hrs	Basic (48 HRS)	Adv (70) HRS
■ Modeling and design of BEM type Heat Exchanger (Fixed Tubesheet Design)" ■ Modeling and Design of U tube heat exchanger (BEU) ■ Modeling of Expansion joint as per Mandatory Appendix 26 Of ASME ■ Modeling and Design of Floating head heat exchanger (AES) ■ Concept OF WRC and Attachment Parameters ■ Design Procedure for Stacked Heat Exchanger ■ Tips and Tricks in PvElite	22	✗	✓
Lecture no 2: Q & A	Hrs	Basic (48 HRS)	Adv (70) HRS
■ Live Online Question and answer sessions after every topic	16	✓	✓

◆Thank You◆

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