

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Steam COC for LNG Propulsion

**Vinod Kumar Changreth**

**Overall Average: 91.1%**

Category: All  
Term: All

Assignment	Date	Category	Points	Percent
<i>Term 1</i>				
Boiler In-Course Assessment 01	03/09/2007	Benchmark	26/26	100%

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Vinod Kumar Changreth

Assignment	Date	Category	Points	Percent
Boiler In-Course Assessment 02	03/12/2007	Benchmark	16/16	100%
Boiler In-Course Assessment 03	03/13/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 04	03/13/2007	Benchmark	4/4	100%
Boiler In-Course Assessment 05	03/13/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 06	03/14/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 07	03/15/2007	Benchmark	17/17	100%
Boiler In-Course Assessment 08	03/15/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 09	03/15/2007	Benchmark	9/9	100%
Boiler In-Course Assessment 10	03/16/2007	Benchmark	10/12	83.3%
Condensate_n_Feed In-Course Assessment 01	03/19/2007	Benchmark	24/24	100%
Condensate_n_Feed In-Course Assessment 02	03/19/2007	Benchmark	4/4	100%
Condensate_n_Feed In-Course Assessment 03	03/20/2007	Benchmark	10/10	100%
Condensate_n_Feed In-Course Assessment 04	03/21/2007	Benchmark	16/16	100%
Condensate_n_Feed In-Course Assessment 05	03/21/2007	Benchmark	6/8	75%
Condensate_n_Feed In-Course Assessment 06	03/22/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 07	03/22/2007	Benchmark	8/8	100%
BoilerCombustion_EmissionControl In-Course Assessment	03/23/2007	Benchmark	12/12	100%
BoilerCombustionParameters In-Course Assessment	03/27/2007	Benchmark	8/8	100%
BoilerCombustionLowNOx In-Course Assessment	03/27/2007	Benchmark	4/4	100%
BoilerCombustion_DualBurner In-Course Assessment	03/27/2007	Benchmark	16/16	100%
BoilerWaterTreatment In-Course Assessment 12	03/27/2007	Benchmark	10/10	100%
Turbine_ManouvringValve In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_LubricatingOilSystem In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_Stage In-Course Assessment 03	03/28/2007	Benchmark	8/8	100%
Turbine Diaphragm In-Course Assessment 04	03/28/2007	Benchmark	8/8	100%
TurbineLabyrinthSeal In-Course Assessment 05	03/28/2007	Benchmark	8/8	100%
Turbine_GlandSteamSystem In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse Stage In-Course Assessment 07	03/29/2007	Benchmark	12/12	100%
TurbineImpulseStageEfficiency In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse-Multistage In-Course Assessment	03/29/2007	Benchmark	6/6	100%
Turbine_MainCondenserOperation In-Course Assessment	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 01	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 02	04/03/2007	Benchmark	18/30	60%
LNG In-Course Assessment 03	04/03/2007	Benchmark	6/6	100%
Operation In-Course Assessment 01	04/03/2007	Benchmark	24/24	100%
Operation In-Course Assessment 02	04/03/2007	Benchmark	20/30	66.7%
Operation In-Course Assessment 03	04/03/2007	Benchmark	26/26	100%
End Of Course Assessment April 2007	04/05/2007	Benchmark	91/120	75.8%
Feedback to Improve Learning	04/05/2007	Benchmark	--/--	--
Benchmark Average:			561/616	91.1%
<b>Term Average:</b>			<b>561/616</b>	<b>91.1%</b>
<b>Overall Average:</b>				<b>91.1%</b>

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Steam COC for LNG Propulsion

**Kalyan Chatterjea**

**Overall Average: 28.4%**

Category: All  
Term: All

Assignment	Date	Category	Points	Percent
<i>Term 1</i>				
Boiler In-Course Assessment 01	03/09/2007	Benchmark	22/26	84.6%

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Kalyan Chatterjea

Assignment	Date	Category	Points	Percent
Boiler In-Course Assessment 02	03/12/2007	Benchmark	16/16	100%
Boiler In-Course Assessment 03	03/13/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 04	03/13/2007	Benchmark	--/--	--
Boiler In-Course Assessment 05	03/13/2007	Benchmark	--/--	--
Boiler In-Course Assessment 06	03/14/2007	Benchmark	--/--	--
Boiler In-Course Assessment 07	03/15/2007	Benchmark	--/--	--
Boiler In-Course Assessment 08	03/15/2007	Benchmark	--/--	--
Boiler In-Course Assessment 09	03/15/2007	Benchmark	--/--	--
Boiler In-Course Assessment 10	03/16/2007	Benchmark	--/--	--
Condensate_n_Feed In-Course Assessment 01	03/19/2007	Benchmark	6/24	25%
Condensate_n_Feed In-Course Assessment 02	03/19/2007	Benchmark	--/--	--
Condensate_n_Feed In-Course Assessment 03	03/20/2007	Benchmark	--/--	--
Condensate_n_Feed In-Course Assessment 04	03/21/2007	Benchmark	--/--	--
Condensate_n_Feed In-Course Assessment 05	03/21/2007	Benchmark	--/--	--
Condensate_n_Feed In-Course Assessment 06	03/22/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 07	03/22/2007	Benchmark	--/--	--
BoilerCombustion_EmissionControl In-Course Assessment	03/23/2007	Benchmark	--/--	--
BoilerCombustionParameters In-Course Assessment	03/27/2007	Benchmark	--/--	--
BoilerCombustionLowNOx In-Course Assessment	03/27/2007	Benchmark	--/--	--
BoilerCombustion_DualBurner In-Course Assessment	03/27/2007	Benchmark	--/--	--
BoilerWaterTreatment In-Course Assessment 12	03/27/2007	Benchmark	--/--	--
Turbine_ManouvringValve In-Course Assessment	03/27/2007	Benchmark	--/--	--
Turbine_LubricatingOilSystem In-Course Assessment	03/27/2007	Benchmark	--/--	--
Turbine_Stage In-Course Assessment 03	03/28/2007	Benchmark	--/--	--
Turbine Diaphragm In-Course Assessment 04	03/28/2007	Benchmark	--/--	--
TurbineLabyrinthSeal In-Course Assessment 05	03/28/2007	Benchmark	--/--	--
Turbine_GlandSteamSystem In-Course Assessment	03/29/2007	Benchmark	--/--	--
TurbineImpulse Stage In-Course Assessment 07	03/29/2007	Benchmark	--/--	--
TurbineImpulseStageEfficiency In-Course Assessment	03/29/2007	Benchmark	--/--	--
TurbineImpulse-Multistage In-Course Assessment	03/29/2007	Benchmark	--/--	--
Turbine_MainCondenserOperation In-Course Assessment	04/03/2007	Benchmark	2/26	7.7%
LNG In-Course Assessment 01	04/03/2007	Benchmark	--/--	--
LNG In-Course Assessment 02	04/03/2007	Benchmark	--/--	--
LNG In-Course Assessment 03	04/03/2007	Benchmark	--/--	--
Operation In-Course Assessment 01	04/03/2007	Benchmark	--/--	--
Operation In-Course Assessment 02	04/03/2007	Benchmark	--/--	--
Operation In-Course Assessment 03	04/03/2007	Benchmark	--/--	--
End Of Course Assessment April 2007	04/05/2007	Benchmark	0/120	0%
Feedback to Improve Learning	04/05/2007	Benchmark	--/--	--
Benchmark Average:			66/232	28.4%
<b>Term Average:</b>			<b>66/232</b>	<b>28.4%</b>
<b>Overall Average:</b>				<b>28.4%</b>

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Steam COC for LNG Propulsion

**Gibi Ndumpurath George**

**Overall Average: 93.2%**

Category: All  
Term: All

Assignment	Date	Category	Points	Percent
<i>Term 1</i>				
Boiler In-Course Assessment 01	03/09/2007	Benchmark	26/26	100%

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Gibi Ndumpurath George

Assignment	Date	Category	Points	Percent
Boiler In-Course Assessment 02	03/12/2007	Benchmark	16/16	100%
Boiler In-Course Assessment 03	03/13/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 04	03/13/2007	Benchmark	4/4	100%
Boiler In-Course Assessment 05	03/13/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 06	03/14/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 07	03/15/2007	Benchmark	18/17	105.9%
Boiler In-Course Assessment 08	03/15/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 09	03/15/2007	Benchmark	9/9	100%
Boiler In-Course Assessment 10	03/16/2007	Benchmark	12/12	100%
Condensate_n_Feed In-Course Assessment 01	03/19/2007	Benchmark	24/24	100%
Condensate_n_Feed In-Course Assessment 02	03/19/2007	Benchmark	4/4	100%
Condensate_n_Feed In-Course Assessment 03	03/20/2007	Benchmark	10/10	100%
Condensate_n_Feed In-Course Assessment 04	03/21/2007	Benchmark	16/16	100%
Condensate_n_Feed In-Course Assessment 05	03/21/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 06	03/22/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 07	03/22/2007	Benchmark	8/8	100%
BoilerCombustion_EmissionControl In-Course Assessment	03/23/2007	Benchmark	12/12	100%
BoilerCombustionParameters In-Course Assessment	03/27/2007	Benchmark	8/8	100%
BoilerCombustionLowNOx In-Course Assessment	03/27/2007	Benchmark	4/4	100%
BoilerCombustion_DualBurner In-Course Assessment	03/27/2007	Benchmark	16/16	100%
BoilerWaterTreatment In-Course Assessment 12	03/27/2007	Benchmark	10/10	100%
Turbine_ManouvringValve In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_LubricatingOilSystem In-Course Assessment	03/27/2007	Benchmark	6/8	75%
Turbine_Stage In-Course Assessment 03	03/28/2007	Benchmark	8/8	100%
Turbine Diaphragm In-Course Assessment 04	03/28/2007	Benchmark	8/8	100%
TurbineLabyrinthSeal In-Course Assessment 05	03/28/2007	Benchmark	8/8	100%
Turbine_GlandSteamSystem In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse Stage In-Course Assessment 07	03/29/2007	Benchmark	12/12	100%
TurbineImpulseStageEfficiency In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse-Multistage In-Course Assessment	03/29/2007	Benchmark	6/6	100%
Turbine_MainCondenserOperation In-Course Assessment	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 01	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 02	04/03/2007	Benchmark	18/30	60%
LNG In-Course Assessment 03	04/03/2007	Benchmark	6/6	100%
Operation In-Course Assessment 01	04/03/2007	Benchmark	24/24	100%
Operation In-Course Assessment 02	04/03/2007	Benchmark	15/30	50%
Operation In-Course Assessment 03	04/03/2007	Benchmark	26/26	100%
End Of Course Assessment April 2007	04/05/2007	Benchmark	106/120	88.3%
Feedback to Improve Learning	04/05/2007	Benchmark	--/--	--
Benchmark Average:			574/616	93.2%
<b>Term Average:</b>			<b>574/616</b>	<b>93.2%</b>
<b>Overall Average:</b>				<b>93.2%</b>

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Steam COC for LNG Propulsion

**Kuppusamy Gopinath**

**Overall Average: 89.1%**

Category: All  
Term: All

Assignment	Date	Category	Points	Percent
<i>Term 1</i>				
Boiler In-Course Assessment 01	03/09/2007	Benchmark	24/26	92.3%

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Kuppusamy Gopinath

Assignment	Date	Category	Points	Percent
Boiler In-Course Assessment 02	03/12/2007	Benchmark	16/16	100%
Boiler In-Course Assessment 03	03/13/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 04	03/13/2007	Benchmark	4/4	100%
Boiler In-Course Assessment 05	03/13/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 06	03/14/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 07	03/15/2007	Benchmark	16/17	94.1%
Boiler In-Course Assessment 08	03/15/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 09	03/15/2007	Benchmark	9/9	100%
Boiler In-Course Assessment 10	03/16/2007	Benchmark	12/12	100%
Condensate_n_Feed In-Course Assessment 01	03/19/2007	Benchmark	24/24	100%
Condensate_n_Feed In-Course Assessment 02	03/19/2007	Benchmark	4/4	100%
Condensate_n_Feed In-Course Assessment 03	03/20/2007	Benchmark	10/10	100%
Condensate_n_Feed In-Course Assessment 04	03/21/2007	Benchmark	16/16	100%
Condensate_n_Feed In-Course Assessment 05	03/21/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 06	03/22/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 07	03/22/2007	Benchmark	8/8	100%
BoilerCombustion_EmissionControl In-Course Assessment	03/23/2007	Benchmark	12/12	100%
BoilerCombustionParameters In-Course Assessment	03/27/2007	Benchmark	8/8	100%
BoilerCombustionLowNOx In-Course Assessment	03/27/2007	Benchmark	4/4	100%
BoilerCombustion_DualBurner In-Course Assessment	03/27/2007	Benchmark	16/16	100%
BoilerWaterTreatment In-Course Assessment 12	03/27/2007	Benchmark	10/10	100%
Turbine_ManouvringValve In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_LubricatingOilSystem In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_Stage In-Course Assessment 03	03/28/2007	Benchmark	8/8	100%
Turbine Diaphragm In-Course Assessment 04	03/28/2007	Benchmark	8/8	100%
TurbineLabyrinthSeal In-Course Assessment 05	03/28/2007	Benchmark	8/8	100%
Turbine_GlandSteamSystem In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse Stage In-Course Assessment 07	03/29/2007	Benchmark	12/12	100%
TurbineImpulseStageEfficiency In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse-Multistage In-Course Assessment	03/29/2007	Benchmark	6/6	100%
Turbine_MainCondenserOperation In-Course Assessment	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 01	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 02	04/03/2007	Benchmark	7/30	23.3%
LNG In-Course Assessment 03	04/03/2007	Benchmark	6/6	100%
Operation In-Course Assessment 01	04/03/2007	Benchmark	24/24	100%
Operation In-Course Assessment 02	04/03/2007	Benchmark	5/30	16.7%
Operation In-Course Assessment 03	04/03/2007	Benchmark	26/26	100%
End Of Course Assessment April 2007	04/05/2007	Benchmark	104/120	86.7%
Feedback to Improve Learning	04/05/2007	Benchmark	6/7	85.7%
Benchmark Average:			555/623	89.1%
<b>Term Average:</b>			<b>555/623</b>	<b>89.1%</b>
<b>Overall Average:</b>				<b>89.1%</b>



# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Steam COC for LNG Propulsion

**Md. Ahsanul Haque**

**Overall Average: 99.2%**

Category: All  
Term: All

Assignment	Date	Category	Points	Percent
<i>Term 1</i>				
Boiler In-Course Assessment 01	03/09/2007	Benchmark	26/26	100%

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Md. Ahsanul Haque

Assignment	Date	Category	Points	Percent
Boiler In-Course Assessment 02	03/12/2007	Benchmark	16/16	100%
Boiler In-Course Assessment 03	03/13/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 04	03/13/2007	Benchmark	3/4	75%
Boiler In-Course Assessment 05	03/13/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 06	03/14/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 07	03/15/2007	Benchmark	17/17	100%
Boiler In-Course Assessment 08	03/15/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 09	03/15/2007	Benchmark	9/9	100%
Boiler In-Course Assessment 10	03/16/2007	Benchmark	12/12	100%
Condensate_n_Feed In-Course Assessment 01	03/19/2007	Benchmark	24/24	100%
Condensate_n_Feed In-Course Assessment 02	03/19/2007	Benchmark	4/4	100%
Condensate_n_Feed In-Course Assessment 03	03/20/2007	Benchmark	10/10	100%
Condensate_n_Feed In-Course Assessment 04	03/21/2007	Benchmark	16/16	100%
Condensate_n_Feed In-Course Assessment 05	03/21/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 06	03/22/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 07	03/22/2007	Benchmark	8/8	100%
BoilerCombustion_EmissionControl In-Course Assessment	03/23/2007	Benchmark	12/12	100%
BoilerCombustionParameters In-Course Assessment	03/27/2007	Benchmark	8/8	100%
BoilerCombustionLowNOx In-Course Assessment	03/27/2007	Benchmark	4/4	100%
BoilerCombustion_DualBurner In-Course Assessment	03/27/2007	Benchmark	16/16	100%
BoilerWaterTreatment In-Course Assessment 12	03/27/2007	Benchmark	10/10	100%
Turbine_ManouvringValve In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_LubricatingOilSystem In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_Stage In-Course Assessment 03	03/28/2007	Benchmark	8/8	100%
Turbine Diaphragm In-Course Assessment 04	03/28/2007	Benchmark	8/8	100%
TurbineLabyrinthSeal In-Course Assessment 05	03/28/2007	Benchmark	8/8	100%
Turbine_GlandSteamSystem In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse Stage In-Course Assessment 07	03/29/2007	Benchmark	12/12	100%
TurbineImpulseStageEfficiency In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse-Multistage In-Course Assessment	03/29/2007	Benchmark	6/6	100%
Turbine_MainCondenserOperation In-Course Assessment	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 01	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 02	04/03/2007	Benchmark	--/--	--
LNG In-Course Assessment 03	04/03/2007	Benchmark	6/6	100%
Operation In-Course Assessment 01	04/03/2007	Benchmark	24/24	100%
Operation In-Course Assessment 02	04/03/2007	Benchmark	--/--	--
Operation In-Course Assessment 03	04/03/2007	Benchmark	--/--	--
End Of Course Assessment April 2007	04/05/2007	Benchmark	117/120	97.5%
Feedback to Improve Learning	04/05/2007	Benchmark	--/--	--
Benchmark Average:			526/530	99.2%
<b>Term Average:</b>			<b>526/530</b>	<b>99.2%</b>
<b>Overall Average:</b>				<b>99.2%</b>

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Steam COC for LNG Propulsion

## Zaw Moe

Overall Average: 100%

Category: All  
Term: All

Assignment	Date	Category	Points	Percent
<i>Term 1</i>				
Boiler In-Course Assessment 01	03/09/2007	Benchmark	26/26	100%

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Zaw Moe

Assignment	Date	Category	Points	Percent
Boiler In-Course Assessment 02	03/12/2007	Benchmark	--/--	--
Boiler In-Course Assessment 03	03/13/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 04	03/13/2007	Benchmark	4/4	100%
Boiler In-Course Assessment 05	03/13/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 06	03/14/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 07	03/15/2007	Benchmark	--/--	--
Boiler In-Course Assessment 08	03/15/2007	Benchmark	--/--	--
Boiler In-Course Assessment 09	03/15/2007	Benchmark	--/--	--
Boiler In-Course Assessment 10	03/16/2007	Benchmark	--/--	--
Condensate_n_Feed In-Course Assessment 01	03/19/2007	Benchmark	24/24	100%
Condensate_n_Feed In-Course Assessment 02	03/19/2007	Benchmark	--/--	--
Condensate_n_Feed In-Course Assessment 03	03/20/2007	Benchmark	--/--	--
Condensate_n_Feed In-Course Assessment 04	03/21/2007	Benchmark	--/--	--
Condensate_n_Feed In-Course Assessment 05	03/21/2007	Benchmark	--/--	--
Condensate_n_Feed In-Course Assessment 06	03/22/2007	Benchmark	--/--	--
Condensate_n_Feed In-Course Assessment 07	03/22/2007	Benchmark	--/--	--
BoilerCombustion_EmissionControl In-Course Assessment	03/23/2007	Benchmark	--/--	--
BoilerCombustionParameters In-Course Assessment	03/27/2007	Benchmark	--/--	--
BoilerCombustionLowNOx In-Course Assessment	03/27/2007	Benchmark	--/--	--
BoilerCombustion_DualBurner In-Course Assessment	03/27/2007	Benchmark	--/--	--
BoilerWaterTreatment In-Course Assessment 12	03/27/2007	Benchmark	--/--	--
Turbine_ManouvringValve In-Course Assessment	03/27/2007	Benchmark	--/--	--
Turbine_LubricatingOilSystem In-Course Assessment	03/27/2007	Benchmark	--/--	--
Turbine_Stage In-Course Assessment 03	03/28/2007	Benchmark	--/--	--
Turbine Diaphragm In-Course Assessment 04	03/28/2007	Benchmark	--/--	--
TurbineLabyrinthSeal In-Course Assessment 05	03/28/2007	Benchmark	--/--	--
Turbine_GlandSteamSystem In-Course Assessment	03/29/2007	Benchmark	--/--	--
TurbineImpulse Stage In-Course Assessment 07	03/29/2007	Benchmark	--/--	--
TurbineImpulseStageEfficiency In-Course Assessment	03/29/2007	Benchmark	--/--	--
TurbineImpulse-Multistage In-Course Assessment	03/29/2007	Benchmark	--/--	--
Turbine_MainCondenserOperation In-Course Assessment	04/03/2007	Benchmark	--/--	--
LNG In-Course Assessment 01	04/03/2007	Benchmark	--/--	--
LNG In-Course Assessment 02	04/03/2007	Benchmark	--/--	--
LNG In-Course Assessment 03	04/03/2007	Benchmark	--/--	--
Operation In-Course Assessment 01	04/03/2007	Benchmark	--/--	--
Operation In-Course Assessment 02	04/03/2007	Benchmark	--/--	--
Operation In-Course Assessment 03	04/03/2007	Benchmark	--/--	--
End Of Course Assessment April 2007	04/05/2007	Benchmark	--/--	--
Feedback to Improve Learning	04/05/2007	Benchmark	--/--	--
Benchmark Average:			76/76	100%
<b>Term Average:</b>			<b>76/76</b>	<b>100%</b>
<b>Overall Average:</b>				<b>100%</b>

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Steam COC for LNG Propulsion

**Shailesh Vithal Rajadhyax**

**Overall Average: 94.5%**

Category: All  
Term: All

Assignment	Date	Category	Points	Percent
<i>Term 1</i>				
Boiler In-Course Assessment 01	03/09/2007	Benchmark	18/26	69.2%

# Progress Report

Kalyan Chatterjea

Singapore Polytechnic

Shailesh Vithal Rajadhyax

Assignment	Date	Category	Points	Percent
Boiler In-Course Assessment 02	03/12/2007	Benchmark	16/16	100%
Boiler In-Course Assessment 03	03/13/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 04	03/13/2007	Benchmark	4/4	100%
Boiler In-Course Assessment 05	03/13/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 06	03/14/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 07	03/15/2007	Benchmark	17/17	100%
Boiler In-Course Assessment 08	03/15/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 09	03/15/2007	Benchmark	9/9	100%
Boiler In-Course Assessment 10	03/16/2007	Benchmark	12/12	100%
Condensate_n_Feed In-Course Assessment 01	03/19/2007	Benchmark	22/24	91.7%
Condensate_n_Feed In-Course Assessment 02	03/19/2007	Benchmark	4/4	100%
Condensate_n_Feed In-Course Assessment 03	03/20/2007	Benchmark	10/10	100%
Condensate_n_Feed In-Course Assessment 04	03/21/2007	Benchmark	16/16	100%
Condensate_n_Feed In-Course Assessment 05	03/21/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 06	03/22/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 07	03/22/2007	Benchmark	8/8	100%
BoilerCombustion_EmissionControl In-Course Assessment	03/23/2007	Benchmark	12/12	100%
BoilerCombustionParameters In-Course Assessment	03/27/2007	Benchmark	8/8	100%
BoilerCombustionLowNOx In-Course Assessment	03/27/2007	Benchmark	4/4	100%
BoilerCombustion_DualBurner In-Course Assessment	03/27/2007	Benchmark	16/16	100%
BoilerWaterTreatment In-Course Assessment 12	03/27/2007	Benchmark	10/10	100%
Turbine_ManouvringValve In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_LubricatingOilSystem In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_Stage In-Course Assessment 03	03/28/2007	Benchmark	8/8	100%
Turbine Diaphragm In-Course Assessment 04	03/28/2007	Benchmark	8/8	100%
TurbineLabyrinthSeal In-Course Assessment 05	03/28/2007	Benchmark	8/8	100%
Turbine_GlandSteamSystem In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse Stage In-Course Assessment 07	03/29/2007	Benchmark	12/12	100%
TurbineImpulseStageEfficiency In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse-Multistage In-Course Assessment	03/29/2007	Benchmark	6/6	100%
Turbine_MainCondenserOperation In-Course Assessment	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 01	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 02	04/03/2007	Benchmark	22/30	73.3%
LNG In-Course Assessment 03	04/03/2007	Benchmark	6/6	100%
Operation In-Course Assessment 01	04/03/2007	Benchmark	24/24	100%
Operation In-Course Assessment 02	04/03/2007	Benchmark	18/30	60%
Operation In-Course Assessment 03	04/03/2007	Benchmark	26/26	100%
End Of Course Assessment April 2007	04/05/2007	Benchmark	116/120	96.7%
Feedback to Improve Learning	04/05/2007	Benchmark	--/--	--
Benchmark Average:			582/616	94.5%
<b>Term Average:</b>			<b>582/616</b>	<b>94.5%</b>
<b>Overall Average:</b>				<b>94.5%</b>

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Steam COC for LNG Propulsion

**Bharat Sasane**

**Overall Average: 98.5%**

Category: All  
Term: All

Assignment	Date	Category	Points	Percent
<i>Term 1</i>				
Boiler In-Course Assessment 01	03/09/2007	Benchmark	26/26	100%

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Bharat Sasane

Assignment	Date	Category	Points	Percent
Boiler In-Course Assessment 02	03/12/2007	Benchmark	16/16	100%
Boiler In-Course Assessment 03	03/13/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 04	03/13/2007	Benchmark	4/4	100%
Boiler In-Course Assessment 05	03/13/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 06	03/14/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 07	03/15/2007	Benchmark	17/17	100%
Boiler In-Course Assessment 08	03/15/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 09	03/15/2007	Benchmark	9/9	100%
Boiler In-Course Assessment 10	03/16/2007	Benchmark	12/12	100%
Condensate_n_Feed In-Course Assessment 01	03/19/2007	Benchmark	24/24	100%
Condensate_n_Feed In-Course Assessment 02	03/19/2007	Benchmark	4/4	100%
Condensate_n_Feed In-Course Assessment 03	03/20/2007	Benchmark	10/10	100%
Condensate_n_Feed In-Course Assessment 04	03/21/2007	Benchmark	16/16	100%
Condensate_n_Feed In-Course Assessment 05	03/21/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 06	03/22/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 07	03/22/2007	Benchmark	8/8	100%
BoilerCombustion_EmissionControl In-Course Assessment	03/23/2007	Benchmark	12/12	100%
BoilerCombustionParameters In-Course Assessment	03/27/2007	Benchmark	8/8	100%
BoilerCombustionLowNOx In-Course Assessment	03/27/2007	Benchmark	4/4	100%
BoilerCombustion_DualBurner In-Course Assessment	03/27/2007	Benchmark	16/16	100%
BoilerWaterTreatment In-Course Assessment 12	03/27/2007	Benchmark	10/10	100%
Turbine_ManouvringValve In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_LubricatingOilSystem In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_Stage In-Course Assessment 03	03/28/2007	Benchmark	8/8	100%
Turbine Diaphragm In-Course Assessment 04	03/28/2007	Benchmark	8/8	100%
TurbineLabyrinthSeal In-Course Assessment 05	03/28/2007	Benchmark	8/8	100%
Turbine_GlandSteamSystem In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse Stage In-Course Assessment 07	03/29/2007	Benchmark	12/12	100%
TurbineImpulseStageEfficiency In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse-Multistage In-Course Assessment	03/29/2007	Benchmark	6/6	100%
Turbine_MainCondenserOperation In-Course Assessment	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 01	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 02	04/03/2007	Benchmark	26/30	86.7%
LNG In-Course Assessment 03	04/03/2007	Benchmark	6/6	100%
Operation In-Course Assessment 01	04/03/2007	Benchmark	24/24	100%
Operation In-Course Assessment 02	04/03/2007	Benchmark	26/30	86.7%
Operation In-Course Assessment 03	04/03/2007	Benchmark	26/26	100%
End Of Course Assessment April 2007	04/05/2007	Benchmark	119/120	99.2%
Feedback to Improve Learning	04/05/2007	Benchmark	--/--	--
Benchmark Average:			607/616	98.5%
<b>Term Average:</b>			<b>607/616</b>	<b>98.5%</b>
<b>Overall Average:</b>				<b>98.5%</b>



# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Steam COC for LNG Propulsion

**Praveen Singh**

**Overall Average: 98.2%**

Category: All  
Term: All

Assignment	Date	Category	Points	Percent
<i>Term 1</i>				
Boiler In-Course Assessment 01	03/09/2007	Benchmark	26/26	100%

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Praveen Singh

Assignment	Date	Category	Points	Percent
Boiler In-Course Assessment 02	03/12/2007	Benchmark	16/16	100%
Boiler In-Course Assessment 03	03/13/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 04	03/13/2007	Benchmark	4/4	100%
Boiler In-Course Assessment 05	03/13/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 06	03/14/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 07	03/15/2007	Benchmark	17/17	100%
Boiler In-Course Assessment 08	03/15/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 09	03/15/2007	Benchmark	9/9	100%
Boiler In-Course Assessment 10	03/16/2007	Benchmark	12/12	100%
Condensate_n_Feed In-Course Assessment 01	03/19/2007	Benchmark	24/24	100%
Condensate_n_Feed In-Course Assessment 02	03/19/2007	Benchmark	4/4	100%
Condensate_n_Feed In-Course Assessment 03	03/20/2007	Benchmark	10/10	100%
Condensate_n_Feed In-Course Assessment 04	03/21/2007	Benchmark	16/16	100%
Condensate_n_Feed In-Course Assessment 05	03/21/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 06	03/22/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 07	03/22/2007	Benchmark	8/8	100%
BoilerCombustion_EmissionControl In-Course Assessment	03/23/2007	Benchmark	12/12	100%
BoilerCombustionParameters In-Course Assessment	03/27/2007	Benchmark	8/8	100%
BoilerCombustionLowNOx In-Course Assessment	03/27/2007	Benchmark	4/4	100%
BoilerCombustion_DualBurner In-Course Assessment	03/27/2007	Benchmark	16/16	100%
BoilerWaterTreatment In-Course Assessment 12	03/27/2007	Benchmark	10/10	100%
Turbine_ManouvringValve In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_LubricatingOilSystem In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_Stage In-Course Assessment 03	03/28/2007	Benchmark	8/8	100%
Turbine Diaphragm In-Course Assessment 04	03/28/2007	Benchmark	8/8	100%
TurbineLabyrinthSeal In-Course Assessment 05	03/28/2007	Benchmark	8/8	100%
Turbine_GlandSteamSystem In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse Stage In-Course Assessment 07	03/29/2007	Benchmark	12/12	100%
TurbineImpulseStageEfficiency In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse-Multistage In-Course Assessment	03/29/2007	Benchmark	6/6	100%
Turbine_MainCondenserOperation In-Course Assessment	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 01	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 02	04/03/2007	Benchmark	26/30	86.7%
LNG In-Course Assessment 03	04/03/2007	Benchmark	6/6	100%
Operation In-Course Assessment 01	04/03/2007	Benchmark	24/24	100%
Operation In-Course Assessment 02	04/03/2007	Benchmark	26/30	86.7%
Operation In-Course Assessment 03	04/03/2007	Benchmark	26/26	100%
End Of Course Assessment April 2007	04/05/2007	Benchmark	117/120	97.5%
Feedback to Improve Learning	04/05/2007	Benchmark	--/--	--
Benchmark Average:			605/616	98.2%
<b>Term Average:</b>			<b>605/616</b>	<b>98.2%</b>
<b>Overall Average:</b>				<b>98.2%</b>

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Steam COC for LNG Propulsion

**Anupam Sinha**

**Overall Average: 96.6%**

Category: All  
Term: All

Assignment	Date	Category	Points	Percent
<i>Term 1</i>				
Boiler In-Course Assessment 01	03/09/2007	Benchmark	26/26	100%

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Anupam Sinha

Assignment	Date	Category	Points	Percent
Boiler In-Course Assessment 02	03/12/2007	Benchmark	16/16	100%
Boiler In-Course Assessment 03	03/13/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 04	03/13/2007	Benchmark	4/4	100%
Boiler In-Course Assessment 05	03/13/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 06	03/14/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 07	03/15/2007	Benchmark	17/17	100%
Boiler In-Course Assessment 08	03/15/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 09	03/15/2007	Benchmark	9/9	100%
Boiler In-Course Assessment 10	03/16/2007	Benchmark	12/12	100%
Condensate_n_Feed In-Course Assessment 01	03/19/2007	Benchmark	24/24	100%
Condensate_n_Feed In-Course Assessment 02	03/19/2007	Benchmark	4/4	100%
Condensate_n_Feed In-Course Assessment 03	03/20/2007	Benchmark	10/10	100%
Condensate_n_Feed In-Course Assessment 04	03/21/2007	Benchmark	16/16	100%
Condensate_n_Feed In-Course Assessment 05	03/21/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 06	03/22/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 07	03/22/2007	Benchmark	8/8	100%
BoilerCombustion_EmissionControl In-Course Assessment	03/23/2007	Benchmark	12/12	100%
BoilerCombustionParameters In-Course Assessment	03/27/2007	Benchmark	8/8	100%
BoilerCombustionLowNOx In-Course Assessment	03/27/2007	Benchmark	4/4	100%
BoilerCombustion_DualBurner In-Course Assessment	03/27/2007	Benchmark	16/16	100%
BoilerWaterTreatment In-Course Assessment 12	03/27/2007	Benchmark	10/10	100%
Turbine_ManouvringValve In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_LubricatingOilSystem In-Course Assessment	03/27/2007	Benchmark	8/8	100%
Turbine_Stage In-Course Assessment 03	03/28/2007	Benchmark	8/8	100%
Turbine Diaphragm In-Course Assessment 04	03/28/2007	Benchmark	8/8	100%
TurbineLabyrinthSeal In-Course Assessment 05	03/28/2007	Benchmark	8/8	100%
Turbine_GlandSteamSystem In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse Stage In-Course Assessment 07	03/29/2007	Benchmark	12/12	100%
TurbineImpulseStageEfficiency In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse-Multistage In-Course Assessment	03/29/2007	Benchmark	6/6	100%
Turbine_MainCondenserOperation In-Course Assessment	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 01	04/03/2007	Benchmark	26/26	100%
LNG In-Course Assessment 02	04/03/2007	Benchmark	18/30	60%
LNG In-Course Assessment 03	04/03/2007	Benchmark	6/6	100%
Operation In-Course Assessment 01	04/03/2007	Benchmark	24/24	100%
Operation In-Course Assessment 02	04/03/2007	Benchmark	24/30	80%
Operation In-Course Assessment 03	04/03/2007	Benchmark	26/26	100%
End Of Course Assessment April 2007	04/05/2007	Benchmark	117/120	97.5%
Feedback to Improve Learning	04/05/2007	Benchmark	--/--	--
Benchmark Average:			595/616	96.6%
<b>Term Average:</b>			<b>595/616</b>	<b>96.6%</b>
<b>Overall Average:</b>				<b>96.6%</b>

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Steam COC for LNG Propulsion

**Kyaw Tha**

**Overall Average: 89.2%**

Category: All  
Term: All

Assignment	Date	Category	Points	Percent
<i>Term 1</i>				
Boiler In-Course Assessment 01	03/09/2007	Benchmark	16/26	61.5%

# Progress Report

Kalyan Chatterjea  
Singapore Polytechnic  
Kyaw Tha

Assignment	Date	Category	Points	Percent
Boiler In-Course Assessment 02	03/12/2007	Benchmark	13/16	81.3%
Boiler In-Course Assessment 03	03/13/2007	Benchmark	10/12	83.3%
Boiler In-Course Assessment 04	03/13/2007	Benchmark	4/4	100%
Boiler In-Course Assessment 05	03/13/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 06	03/14/2007	Benchmark	5/5	100%
Boiler In-Course Assessment 07	03/15/2007	Benchmark	17/17	100%
Boiler In-Course Assessment 08	03/15/2007	Benchmark	12/12	100%
Boiler In-Course Assessment 09	03/15/2007	Benchmark	9/9	100%
Boiler In-Course Assessment 10	03/16/2007	Benchmark	10/12	83.3%
Condensate_n_Feed In-Course Assessment 01	03/19/2007	Benchmark	22/24	91.7%
Condensate_n_Feed In-Course Assessment 02	03/19/2007	Benchmark	4/4	100%
Condensate_n_Feed In-Course Assessment 03	03/20/2007	Benchmark	10/10	100%
Condensate_n_Feed In-Course Assessment 04	03/21/2007	Benchmark	16/16	100%
Condensate_n_Feed In-Course Assessment 05	03/21/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 06	03/22/2007	Benchmark	8/8	100%
Condensate_n_Feed In-Course Assessment 07	03/22/2007	Benchmark	--/--	--
BoilerCombustion_EmissionControl In-Course Assessment	03/23/2007	Benchmark	--/--	--
BoilerCombustionParameters In-Course Assessment	03/27/2007	Benchmark	--/--	--
BoilerCombustionLowNOx In-Course Assessment	03/27/2007	Benchmark	--/--	--
BoilerCombustion_DualBurner In-Course Assessment	03/27/2007	Benchmark	--/--	--
BoilerWaterTreatment In-Course Assessment 12	03/27/2007	Benchmark	--/--	--
Turbine_ManouvringValve In-Course Assessment	03/27/2007	Benchmark	6/8	75%
Turbine_LubricatingOilSystem In-Course Assessment	03/27/2007	Benchmark	6/8	75%
Turbine_Stage In-Course Assessment 03	03/28/2007	Benchmark	8/8	100%
Turbine Diaphragm In-Course Assessment 04	03/28/2007	Benchmark	8/8	100%
TurbineLabyrinthSeal In-Course Assessment 05	03/28/2007	Benchmark	8/8	100%
Turbine_GlandSteamSystem In-Course Assessment	03/29/2007	Benchmark	12/12	100%
TurbineImpulse Stage In-Course Assessment 07	03/29/2007	Benchmark	--/--	--
TurbineImpulseStageEfficiency In-Course Assessment	03/29/2007	Benchmark	--/--	--
TurbineImpulse-Multistage In-Course Assessment	03/29/2007	Benchmark	6/6	100%
Turbine_MainCondenserOperation In-Course Assessment	04/03/2007	Benchmark	--/--	--
LNG In-Course Assessment 01	04/03/2007	Benchmark	--/--	--
LNG In-Course Assessment 02	04/03/2007	Benchmark	--/--	--
LNG In-Course Assessment 03	04/03/2007	Benchmark	--/--	--
Operation In-Course Assessment 01	04/03/2007	Benchmark	24/24	100%
Operation In-Course Assessment 02	04/03/2007	Benchmark	--/--	--
Operation In-Course Assessment 03	04/03/2007	Benchmark	--/--	--
End Of Course Assessment April 2007	04/05/2007	Benchmark	101/120	84.2%
Feedback to Improve Learning	04/05/2007	Benchmark	--/--	--
Benchmark Average:			348/390	89.2%
<b>Term Average:</b>			<b>348/390</b>	<b>89.2%</b>
<b>Overall Average:</b>				<b>89.2%</b>