

Training Program on Nuclear Security
at Hyderabad, India, during 2nd July – 6th July, 2018
(For Armed Force Personnel of Bangladesh)

Date	Time	Module title	Lecturer
Day-1 02/07/2018	09:00- 09:30	Registration of participants	
	9:30 – 10:30	Welcome, Inauguration and Introduction	
	10:30 - 11:00	Tea/Coffee break	
	11:00 - 11:30	GCNEP- An Overview by Sh Ranajit Kumar, NCPW, DAE	
L1	11:30- 12:15	Radiation Fundamentals	Sh S Seth, NCPW,DAE
L2	12:15- 13:00	Nuclear Fuel Cycle Activities- Nuclear Power Plant	Smt Sheila, NFC
	13:00- 14:00	Lunch break	
L3	14:00 - 14:45	Process of PPS Design and Evaluation	Sh Ansul Kumar, GCNEP
L4	14:45 – 15:30	Facility Characterization& Target Identification	Sh A Laddha, BARC
	15:30- 16:00	Tea/Coffee break	
L5	16:00- 16:30	Legal & Regulatory Framework for PP	Dr Garima Sharma, NCPW, DAE
L6	16:30-17:00	Threat definition	Sh A Laddha, BARC
SL1	17:00-17:30	IAEA Guidelines on Nuclear Security	Dr Garima Sharma, NCPW,DAE
End of Day-1			
Day-2 03/07/2018	09:00- 09:30	Review of Previous day	Ansul Kumar
L7	9:30 – 10:15	Intrusion detection	Sh Ansul Kumar, GCNEP
L8	10:15 - 11:00	Access control	Sh Sheshagiri Rao, ECIL
	11:00 - 11:30	Tea/Coffee break	
L9	11:30 – 12:15	Alarm Assessment, Communication & Display	Sh VK Sinha, GCNEP
L10	12:15-13:00	Delay	Sh VK Sinha, GCNEP
	13:00- 14:00	Lunch break	
	14:00 - 17:30	PPS Site Demonstration at ECIL	At ECIL
	17:30	Back to Course venue	
End of Day-2			

Date	Time	Module title	Lecturer
Day-3 04/07/2018	9:00- 9:15	Review of Previous day	Sh V K Sinha, GCNEP
L11	9:15 – 10:00	Response	Shri M R Naik, DIG BARC Sector, CISF
L12	10:00 – 10:30	Evaluation of PPS - ASD, Path Analysis	Sh Ansul Kumar, GCNEP
L13	10:30 - 11:00	Insider Analysis	Shri R Keshwani, BARC
11:00- 11:30		Tea/Coffee break	
SL2	11:30- 12:15	Transport Security for Nuclear & RAM	Sh SK Agrawal, NCPW, DAE
SL3	12:15- 13:00	Response Force Tactics & Table Top Exercise	Shri M R Naik, DIG BARC Sector, CISF + Shri Ansul Kumar
13:00 - 14:00		Lunch break	
SL4	14:00 – 14:45	Information & Computer Security	Shri Phoolchand, DAE
SL5	14:45-15:30	Nuclear Security Culture	Sh VK Sinha, GCNEP
15:30- 16:00		Tea/Coffee break	
	16:00– 21:00	City Tour	
End of Day-3			
Day-4 05/07/2018 Forenoon	09:00-09:15	Review of Previous day	Sh Ansul Kumar
SL6	09:15-10:00	Integrated PPS for Nuclear Power Plant	Sh Anurag Kumar, ECIL
	10:00-10:45	Closing Ceremony & Certificate distribution	
	10:45-11:15	High Tea	
	11:30	Checkout from Hotel and Airport Transfer for KKNPP Visit	
Day-4 &-5 05/07/2018 Afternoon to 06/07/2018 Late Evening		Technical Visit to KKNPP Site	
End of Program			