

**CEP/QIP course on Optical Fiber/Wireless Communication and Networks
Tentative schedule**

1) December 17th, 2016, Saturday

Registration starts: 9 am

S.No.	Timings	Course	Speaker
1)	9:30 – 9:45	Program inauguration	
2)	9:45 – 10:35	Introduction to optical communications - I	Prof. Ajoy Ghatak
Tea break			
3)	10:45 – 11:35	Introduction to optical communications - II	Prof. K. Thyagarajan
4)	11:45 – 12:35	Wireless optical communications - I	Prof. V. K. Jain
5)	12:45 – 1:35	Wireless optical communications - II	Prof. V. K. Jain
Lunch break			
6)	2:30 – 4:30	Practical sessions (Prof. V. Chandra/ Dr. Abhishek Dixit)	LightSim Demo

2) December 18th, 2016, Sunday

S.No.	Timings	Course	Speaker
1)	9:45 – 10:35	Introduction to optical networks - I	Prof. V. Chandra
Tea break			

2)	10:45 – 11:35	Practical deployment issues in optical networks	Dr. Anuj Srivastava
3)	11:45 – 12:35	Optical access networks	Dr. Abhishek Dixit
4)	12:45 – 1:35	FTTH networks: deployment and case studies	Dr. Anuj Srivastava
Lunch break			
5)	2:30 – 4:30	Practical sessions (Prof. V. Chandra/ Dr. Abhishek Dixit)	LightSim Demo

3) December 19th, 2016, Monday

S.No.	Timings	Course	Speaker
1)	9:45 – 10:35	Evolution of optical communications technology	Dr. Arvind Mishra
Tea break			
2)	10:45 – 11:35	Flexi-grid and software defined optical networks	Dr. Arvind Mishra
3)	11:45 – 12:35	LiFi and VLC networks	Dr. Anand Srivastava
4)	12:45 – 1:35	Trends in optical communications	Dr. K. Sivarajan
Lunch break			
5)	2:30 – 4:30	Discussions and Conclusions	All speakers