

PRACTICAL FIBRE



18

CCTV TECHNICAL COURSES

This two day practical course will meet the demands of those who want to understand more about the design, planning and installation of fibre optic transmission solutions.

COURSE CONTENT

- ▶ Fundamental theory of optical fibre
- ▶ Design fibre solutions using single-mode and multi-mode
- ▶ Learn to splice, repair broken or damaged fibre
- ▶ Understand termination methods
- ▶ Recognise types of dispersion
- ▶ Measuring and calculating losses
- ▶ Effective testing methods
- ▶ Installing optical fibre transmitters and receivers
- ▶ Identify connector types such as LC, ST, FC, MTRJ and SC
- ▶ Health and safety handling and correct disposal of fibre



Very good, all my questions were answered and equipment was available for all activities.

MOI QATAR DELEGATE



BTEC
ADVANCED AWARD

COURSE DATES

2015

FEBRUARY	11 - 12
APRIL	22 - 23
JULY	15 - 16
SEPTEMBER	23 - 24
NOVEMBER	18 - 19

2016

JANUARY	13 - 14
MARCH	16 - 17

COURSE COST, DURATION AND AWARD

£525.00 + VAT

Duration: **2 days**

BTEC Diploma Points: **2**

Course fee includes
BTEC level 3 certificate

The course is ideal for those who wish to plan, design and install security systems using optical fibre.