

**JOB DESCRIPTION**

**Job Title**

Apprentice Lab Technician - PPC Broadband Fiber UK (based in Parham, Suffolk)  
Unit 1, Parham Airfield, Marlesford, IP13 9AF  
<https://www.ppc-online.com/>

**Training**

Level 3 Laboratory Technician Apprenticeship  
<https://www.instituteforapprenticeships.org/apprenticeship-standards/laboratory-technician-v1-2>

**Job Purpose**

The role will have on the job training as part of a vocational employment opportunity. You will gain a Level 3 Laboratory Technician qualification.

Supporting the Research and Development of products and working closely with the New Product Development team in the Fiber Pathway group.

**About PPC Broadband**

PPC is a \$500m corporation based out of Syracuse in the United States. The company is part of the Belden Inc (NYSE:BDC) family. The Parham site is a small, but highly strategic, site that specializes in the manufacturing of Fibre-To-The-Home fibre cable.

**Reporting Lines**

The Apprentice Lab Technician will report to the R & D Director and be supported and mentored by the Laboratory Technician.

**Principle Job Accountabilities**

**Essential Functions:**

- Undertaking mechanical and environmental tests on a range of products, including fibre optic cables and supporting components.
- Data collection, report writing and undertaking tests in accordance with industry standards and procedures.
- Real-world practises such as installation testing and field trials.
- Relaying results and feeding information back to the R&D team.
- Maintaining a library of standards and specifications for products within the scope of the company.
- Maintaining test equipment, apparatus and being responsible for their calibration.
- Producing programs for the control of instrumentation and data acquisition using LabVIEW

**Knowledge & Experience Required**

- GCSEs in Maths and English, Grade 4 or above preferable
- Interest in research and development

**Rewards and Benefits**

- Salary ranging from £9,847.00 to £11,368.00 for the first year of the apprenticeship, increasing annually throughout the apprenticeship
- 25 days plus Bank Holidays
- Life and Health Insurance
- Cycle to work scheme (after 6 months service)
- Perks at work discount website
- Free parking on site

- Free tea and coffee and use of kitchen facilities
- Working hours are 7.5 hours a day, 37.5 per week, Monday to Friday. Start and finish times can be flexible but between 8am and 5.30pm