



## **NATIONAL SCIENCE & ENGINEERING WEEK**

12<sup>th</sup> TO 21<sup>st</sup> MARCH 2010

National Science and Engineering Week is a 10 day programme from 12<sup>th</sup> to 21<sup>st</sup> March to celebrate science, engineering and technology throughout the UK and the contribution that companies make to the success of the industry.

Concept works with leading engineering companies across the South West of England and therefore feels it's important to support this programme to recognise the contribution made by our clients.

**Employers** – if you are looking for highly reliable, skilled temporary workers or experienced and dedicated permanent members of staff, Concept can help. Please follow the link below to contact your local branch - <http://www.conceptstaffing.co.uk/contact-us/all-branches.ashx>

**Job seekers** – if you are looking to work with one of the leading Technical & Engineering companies in your region please follow the link below to search for our latest engineering jobs or register on-line now - <http://www.conceptstaffing.co.uk/job-seekers/AdvancedJobSearch.ashx>

Please find below the locations of our specialist Engineering divisions and the positions they fill:

### **locations:**

- Head Office, Newport
- Bristol
- Gloucester
- Barnstaple
- Bideford
- Chippenham
- Exeter
- Newton Abbot
- Okehampton
- Plymouth
- Taunton
- Tiverton
- Truro
- Yeovil
- Gloucester
- Wrexham

## **engineering roles:**

- manufacturing managers / directors
- gas engineers
- CNC machine ops
- operations managers
- production, design & industrial engineers
- plant / pipe fitters
- lancers / burners
- CNC machine setters
- toolmakers
- and many more...
- riggers
- CAD designers
- grinders, millers & setters
- lean specialists

## **New to engineering?**

For those of you not already working in the engineering sector but would like to know more about the industry please see below a few basic facts.

## **What is engineering?**

Engineering is practical problem-solving. Engineers use the knowledge they have in a specific field to make things work and to solve problems. They exist in all walks of life - transport, medicine, entertainment, space exploration, environmental management – you name it, engineers have worked on it.

## **What jobs are there in engineering?**

There are jobs in a very wide range of specialities and roles at many levels from engineering technician to senior engineer, including management and research. Some are more specialist for example, non-destructive testing, but many are very multi-disciplinary – robotics or materials development.

Because technology is always moving on, engineers often change or widen their specialism during their careers, as well as their job roles. This is one of the reasons engineers enjoy their jobs so much!

Engineering is often associated with large-scale manufacturing and that sector is perceived as becoming less important to the UK economy. In fact, both these assumptions are incorrect. Engineering applies to all industries – from record producing to the financial services, and it is worth noting that they actually represent over a quarter of the UK's economy and accounted for nearly 60% of the UK's exports in 2006.

Over the next few years engineers will find the solutions to a number of global problems – clean water, renewable energy, coastal protection. Engineers

shape our lifestyles, they are at the forefront of developing new medical solutions and new communications technologies.

**key facts:**

- the Engineering Employers' Federation (EEF) is more than 6,000 member firms strong
- there are an estimated 800,000 engineers in a sector employing approximately 1.7 million people in total
- the total number of Engineering Council UK (ECUK) registered engineers is in excess of 250,000
- seven out of eight VAT registered Engineering businesses in the UK employ less than 10 people
- the South-East and East of England have a high proportion of small Engineering enterprises and these two areas combined with London account for half of all turnover in the Engineering sector
- registered Engineers statistics indicate a long-term decline in overall volumes, ageing profiles and a slow rise in the proportion who are female

**Want to know more? Contact your local branch –**

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