

opportunities



TTP is looking for clever, hardworking, innovative and hands-on scientists and engineers with a high degree of commercial awareness to contribute to the continued growth and success of our business. Our success depends on flexible and committed staff prepared to ensure we meet our customers' targets – development timescales are short, the specifications demanding, and the projects often require frequent international travel.

Tonejet

Ink Chemist (ref.www-TJ11)

Tonejet Ltd is seeking an ink chemist to join an expanding team that is now delivering our revolutionary digital printing technology into the marketplace. The role will involve formulating specialised inks from laboratory scale through to manufacture and will encompass both direct hands-on activity and close liaison with Tonejet's global manufacturing partners. This position will be responsible for maintaining our existing ink products and for developing new ones.

The candidate should also have relevant experience and demonstrable skills in the following:

- Colloidal dispersion
- Colloid measurement
- Formulation (preferably of inks)
- Industrial manufacturing

Requirements:

The successful candidate will possess the following:

- A BSc with a 1st or 2.1 class in Chemistry, Biochemistry, Analytical Chemistry, Materials Science or equivalent, and a PhD from a leading institute.
- Must have substantial industrial experience working within product development environment.
- Good knowledge of organic chemistry as used in ink formulations
- Hands-on experience with standard laboratory techniques;
- Prior experience with inkjet inks formulation, inkjet media, and colour science will be an advantage
- Experience of working in a laboratory environment, researching, preparing and evaluating solvent and oil based pigment dispersion and associated ink formulations
- Ability to work in a fast-paced, dynamic work environment
- Ability to communicate effectively, both verbally and in written form, to all levels of the organisation
- Ability to effectively plan and perform experiments to ensure delivery of results in a timely manner.
- Ability to interpret experimental results and make recommendations both written and verbally in a concise manner.
- Knowledge and experience in using Root Cause Analysis and other systematic problem solving as well as Design OF Experiments (DOE) methods

To apply for this vacancy please submit your cv, stating the reference number above, to:

recruitment@ttp.com
or send it to:

Human Resources
TTP Group plc
Melbourn Science Park
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Hertfordshire
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