

GOLD LEVEL

PROJECT











INDUSTRIAL CADETS GOLD LEVEL PROJECT

LISTENING TO OUR STAKEHOLDERS

We have listened to your views on the Engineering Education Scheme (EES), particularly around:

- Costs when you have impact on only a small number of people within a team.
- Your ability to give frequent, quality interventions to students when you have busy day job and also find it challenging at times to get to the college to meet the number of recommended interventions.

We are also aware that a 'project' may not be seen as highest priority to schools and colleges as they are building 'rescue plans' and catching up on the academic work that young people will have missed. However, a project can be a fantastic way of differentiating students and helping them build many transferable skills which will help them on their final stages of their academic journey and into their first employment.

There is concern with recent reports showing that it will be the 16-24 age group that will be most impacted by COVID and further questioning of the value of attending University especially if courses are offered online. It is also felt that the employment situation for this age group could be worst affected and less apprenticeships being taken up.

We must plan for continued disruption throughout the next academic year and assume that we will deliver online to begin with, until external visitors (both EDT staff and mentors) are allowed to attend schools and colleges.

INDUSTRIAL CADETS GOLD PROJECT



Based on our research and taking the aforementioned points into account, we have developed a new offer; Industrial Cadets Gold Project, which we would like to work with you and school, colleges on for the next academic year.











INDUSTRIAL CADETS GOLD LEVEL PROJECT

ACCESS TO ALL

Students from all geographical areas and backgrounds

STUDENT COMMITMENT

16 weeks 35 project work hours 8 themed webinars 10 x mentor sessions

THEMES

Renewable Energy **Digital Automation** Circular Economy Environment

TEAM

6 x Year 12 students

PROJECT FEATURES

This solution offers ready made "off the shelf" topics and also the option to set your own project, if you wish to (considering the shortened duration of the project).

Virtual Launch

Students will receive virtual webinars covering project introduction, project management skills, introduction to the company, the project and lead mentor.

Mentors will receive guidance on the 10 sessions they will be leading with clear learning outcomes for their team.

Employers will have the opportunity to meet their team and also introduce their company and the wider industry to all the teams taking part.

Virtual tour - This is a great opportunity to showcase key projects and sites where you work as well as your office environment. If you are unable to create a virtual tour, we will have pool of company tours to fit in with the theme of the project that the students are working on.

'Meet the mentor' session - There will be a live Q&A session from panelists representing different companies. Students will have the opportunity to ask questions live. We have found in this environment students ask fascinating questions and gain huge value from the debate.

Career focused webinar - There will be engaging content for students about higher education options as well as talks on apprenticeship and graduate programmes from companies from a variety of industries.

EDT Project Management Masterclass - A masterclass delivered by a professional on project management skills

Support sessions - The opportunity to manage and support the students and mentors via EDT webinars. Sessions will include 'How to get the best out of your mentor' and 'Teacher training' and more.

Online Assessment based on 4 core criteria of the project – the criteria includes technical skills; project management and communication; data management; sustainability and understanding of business needs.

Evaluation - The team will produce a report, a model (if appropriate), take part in an online presentation and complete a self-reflection booklet to help develop careers awareness and highlight the skills they have acquired.











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THE BENEFITS

We understand that you must see tangible benefits as commercial businesses are also affected by COVID. The following are some of the key advantages that you and the business will gain from this project experience. By collaborating with us on this project, you will have access to hundreds of students and get a real sense of young people's views on some of the key challenges for the future.

Ready to go project options - The opportunity to choose from our standard 'themed projects' such as circular economy, environment, digital automation, renewable energy etc.

Customisable project options - The opportunity to set your own project, help students develop their skills as well as helping your business solve a challenge.

Flexible delivery - Due to the virtual nature of the sessions you can involve more of your employees from different departments who are specialists in different subjects to add variety and depth to your engagement.

Connect with ease - The online environment will make it easier for you to join and meet your team, which saves you travel time and incurring travel expenses.

Safe online environment - You can utilise the online environment throughout the project, with safeguarding in mind, and catch up with your team(s) with an easier and safe check-in process.

Insight into young minds - Hear first-hand ideas and solutions from the future talent pipeline; gaining their feedback on important subject areas and challenges that your company may be facing.

Broader engagement - As well as engaging with your own team, you also have the opportunity to engage with hundreds of others students across the UK, by connecting through online panels and webinars.

Share your expertise - You have the opportunity to influence and share your insights on the project subject area. You can also get involved in some of our broader sessions which include 'What employers consider for recruitment from Higher Education or for Apprenticeships', 'How to project manage effectively' and 'What employers look for in a successful candidate'. This is a great chance to showcase your company knowledge and brand in areas such as project management, finance and many more, making it a richer experience for the students.

Increase brand awareness - Create awareness through our 'career event' and spark interest in your business, and help to shape young people's future career decisions. You will have the opportunity to talk about your apprenticeship and graduate programmes.

Give the students a virtual tour - You could also offer a virtual company tour to the students to show the uniqueness and leading edge that your company offers.

Sponsorship per team - £1995+VAT

When the Government Restrictions Lift

We hope you will be able to make contact with your team, invite



with a backup plan if this needs to be done remotely.



