

Futures Place
Kings Way
Stevenage
Hertfordshire
SG1 2UA
United Kingdom
T +44 (0)1438 313311
W theiet.org

Dr Sahithi P Siva Subject Lead Engineering Higher Education Pearson UK 80 Strand London WC2R 0RL

18 August 2023

Dear Dr Siva

## IET SUPPORT FOR NEW PEARSON BTEC HIGHER NATIONAL CERTIFICATE (HNC) AND HIGHER NATIONAL DIPLOMA (HND) QUALIFICATIONS

I am pleased to see the launch of the suite of new employer aligned HNC and HND higher technical qualifications (HTQs) listed overleaf which have been created by Pearson and approved by the Institute for Apprenticeships and Technical Education (IfATE) to support the achievement of a variety of Engineering Apprenticeships in England. The IET recognises that the purpose of the Engineering HTQs go beyond apprenticeships in meeting emerging education and training needs of the sector and that of the students.

These Higher National HTQs are likely to help graduates significantly to meet the knowledge requirements for Professional Registration especially as an Engineering Technician or an Incorporated Engineer. Professional Registration demonstrates that individuals have reached an internationally recognised standard of engineering competence.

The IET welcomes students and graduates of these programmes as Members and can offer them support and tools to help them achieve Professional Registration status. More information is available at <a href="https://www.theiet.org/professionalregistration">www.theiet.org/professionalregistration</a>

Yours sincerely

Dan Canty

Head of Accreditation & Awards

01438 765 613 dcanty@theiet.org

## Attachment 1

## List of IfATE approved Pearson Engineering Higher Technical Qualifications (HTQs) available from September 2024.

- Aeronautical Engineering for England aligned to the Engineering Manufacturing Technician standard
- 2. HNC in Automation and Control Engineering for England aligned to the Automation and Controls Engineering Technician standard
- 3. HNC in Computer Systems Engineering for England aligned to the Network Engineer standard
- 4. HNC in Electrical and Electronic Engineering for England aligned to the Engineering Manufacturing Technician standard
- 5. HNC in Electrical Systems Engineering for England aligned to the Engineering Manufacturing Technician standard
- 6. HNC in Electronic Systems Engineering for England aligned to the Engineering Manufacturing Technician standard
- 7. HNC in Engineering for England aligned to the Engineering Manufacturing Technician standard
- 8. HNC in Manufacturing Engineering for England aligned to the Engineering Manufacturing Technician standard
- 9. HNC in Manufacturing Operations for England aligned to the Process Leader standard
- 10. HNC in Mechanical Engineering for England aligned to the Engineering Manufacturing Technician standard
- 11. HNC in Mechatronics for England aligned to the Engineering Manufacturing Technician standard
- 12. HNC in Operations Engineering for England aligned to the Engineering Manufacturing Technician standard
- 13. HNC in Space Technologies for England aligned to the Space Engineering Technician standard
- 14. HND in Aeronautical Engineering for England aligned to the Engineering Manufacturing Technician standard
- 15. HND in Computer Systems Engineering for England aligned to the Network Engineer standard
- 16. HND in Electrical and Electronic Engineering for England aligned to the Engineering Manufacturing Technician standard
- 17. HND in Electronic and Electrical Systems Engineering for England aligned to the Engineering Manufacturing Technician standard
- 18. HND in Engineering for England aligned to the Engineering Manufacturing Technician standard
- 19. HND in Manufacturing Engineering for England aligned to the Engineering Manufacturing Technician standard
- 20. HND in Mechanical Engineering for England aligned to the Engineering Manufacturing Technician standard
- 21. HND in Operations Engineering for England aligned to the Engineering Manufacturing Technician standard
- 22. HND in Space Technologies for England aligned to the Space Engineering Technician standard