The IET Achievement Medals have been awarded to individuals since 1987 and to individuals in specific engineering sectors since 2007.

2022
Professor Tom Crick IET Achievement Medal for STEM Education and Policy
Professor Jean-Pierre Raskin IET Achievement Medal for Electronics

2021
Professor Hsi-Tseng Chou IET Achievement Medal for Communications Engineering
Professor Mischa Dohler IET Achievement Medal for Wireless Communications
David SJ Holmes Viscount Nuffield Silver Medal for Manufacturing
Professor Chongqing Kang IET Achievement Medal for Power and Energy Engineering
Professor Xiaohu You IET Achievement Medal for Communications Engineering

2020
Professor Sean Gong IET Achievement Medal for Vision Engineering
Professor Margaret Lucas IET Achievement Medal for Ultrasonic Technology
Dr Paul Needham Viscount Nuffield Silver Medal for Manufacturing
Professor Molly Stevens IET Achievement Medal for Biomedical Engineering
Dr Mallik Tatipamula IET Achievement Medal for Telecommunications

2019
Dr Michael Burrows IET Achievement Medal for Computer Engineering
Terrie Smith IET Achievement Medal for Financial Technology
Dr Richard Soref IET Achievement Medal for Silicon Photonics
Aruna Sundararajan IET Achievement Medal for Telecommunications

2018
Dr Paul Gosling IET Achievement Medal for Sonar Engineering
Professor Adrian Hilton IET Achievement Medal for Computer Vision Engineering
Professor Nabeel Riza IET Achievement Medal for Photonics
Professor Alex Yakovlev IET Achievement Medal for Wireless Communications

2017
Dr William Drury IET Achievement Medal for Power Electronics
Kevin T Foster IET Achievement Medal for Broadband Innovation
Professor Hugh Griffiths IET Achievement Medal for Radar Engineering
Professor Gareth Hankins Viscount Nuffield Silver Medal for Manufacturing
Professor Andreas F Molisch IET Achievement Medal for Wireless Communications

2016
Dr Michael Aldred IET Achievement Medal in the field of Robotics
Professor Moeness G Amin IET Achievement Medal for Radar and Signal Processing
Dr John A Frangos IET Achievement Medal for Bioengineering
Professor Andy Neely Viscount Nuffield Silver Medal for Manufacturing
Professor Mark Williams IET Achievement Medal for Forensic Engineering

2015
Rachel Hurst Viscount Nuffield Silver Medal for Manufacturing
Professor David Hutchins IET Achievement Medal
Dr R T Logan Jr IET Achievement Medal
Dr R Sham  IET Achievement Medal
Professor Michael Shur  IET Achievement Medal

2014
Dr Alfonso Farina  IET Achievement Medal
Keith Hayler  IET Achievement Medal
Professor Bahram Jalali  IET Achievement Medal
Professor Barrie Mecrow  IET Achievement Medal
Professor Alan Murray  IET Achievement Medal

2013
Professor Barry Evans  Ambrose Fleming Medal for Achievement in Information and Communications
Richard Sadler  Coales Medal for Achievement in Transport
Professor Graham T Reed  Crompton Medal for Achievement in Energy
Christopher Hadfield  Heaviside Medal for Achievement in Control
Professor Christopher James  Sir Monty Finniston Award for Achievement in any field of Engineering and Technology

2012
Paul Kane  Ambrose Fleming Medal for Achievement in Information and Communications
Dr Robert Pleming  Coales Medal for Achievement in Transport
Professor Ramesh Agarwal  Heaviside Medal for Achievement in Control
Dr Meyya Meyyappan  Sir Monty Finniston Award for Achievement in any field of Engineering and Technology

2011
Professor T Rappaport  Sir Monty Finniston Award for Achievement in Engineering and Technology
Professor C Christopoulos  Ambrose Fleming Medal for Achievement in Information and Communications
Adrian Newey  Coales Medal for Achievement in Transport
John Armitt  Sarah Guppy Medal for Achievement in the Built Environment

2010
Professor Ron Hui  Crompton Medal for Achievement in Power
Professor Erol Gelenbe  Oliver Lodge Medal for Achievement in Information Technology
Dr Keith Ward  Sir Monty Finniston Award for Achievement in Engineering and Technology
Professor Vincent Poor  Ambrose Fleming Medal for Achievement in Communications
Dr Christopher Jones  Coales Medal for Achievement in Transport

2009
Harbans Bajaj  Crompton Medal for Achievement in Power
Professor Anthony Finkelstein  Oliver Lodge Medal for Achievement in Information Technology
Professor Petros Ioannou  Heaviside Medal for Achievement in Control
Robert Shanks  Sir Monty Finniston Award for Achievement in Engineering and Technology
Professor Chai Keong Toh  Ambrose Fleming Medal for Achievement in Communications
William Wright  Coales Medal for Achievement in Transport

2008
Professor Michael J Grimble  Heaviside Medal for Achievement in Control
Professor Lajos Hanzo  Sir Monty Finniston Award for Achievement in Engineering and Technology
David Ogden  Oliver Lodge Medal for Achievement in Information Technology
John G P Scott  Crompton Medal for Achievement in Power
Brijendra K Syngal  Ambrose Fleming Medal for Achievement in Communications
2007
Professor Ralph Benjamin  Oliver Lodge Medal for Achievement in IT
Professor Simon Kingsley  Ambrose Fleming Medal for Achievement in Communications
Jim Morrison  IET Achievement Medal
Professor Ian Postlethwaite  Heaviside Medal for Achievement in Control
Dr Ashitey Trebi-Ollenu  Sir Monty Finniston Award for Outstanding Technical Contribution

2006
Professor John Billingsley
Professor Antonios Constantinides
Eur Ing Professor Ickho Song
Dr Pavel Belov

2005
Dr Anthony Hooley
Professor Peter Stoica
Dr Asad Madni
Professor V Radhakrishnan
Professor Brian Davies

2004
Professor Kevin Warwick
Mr Christopher T Bartlett
Professor Bernard Weiss
Professor Ljubo Vlacic
Dr Alain Bossavit

2003
Professor Yong Yan
Dr Greg Yurek
Professor S Ravi Silva
Professor John O'Reilly
Dr Fulvio Gini

2002
Mr N Azarmi
Professor J Kittler
Mr P J Walker
Dr L T Falkingham

2001
Dr Ian K Proudler
Professor Michael Laughton

2000
EurIng Professor D W Clarke
Professor N R Jennings
Professor I Alexsander
Professor S Williamson
Dr B P Kibble
1999
Dr G F Turnbull
Dr S G Goodhart
Professor P T Kirstein
Dr B J Cory
Professor Gordon Jones

1998
Professor C J Harris
Dr M P Henry
Mr M Jackson
Mr S Parsons
Sir Martin Wood
Dr H Khatib
Professor J E Allen

1997
Dr J McWha
Professor K J Hunt
Mr T Preston
Dr J M M Neilson

1996
Mr I Barron
Dr M Lynch
Mr R Schild
Prof D J Tedford
Mr M Bertioli

1995
Prof D Michie
Dr J Pendlebury
Prof D J Allan
Dr C J Carpenter

1994
Dr J M Taylor
Mr J R Thompson
Dr J D Ainsworth
T Morgan
Mr P M Clifford

1993
Mr M Thomas
Mr D G Jefferies
Professor B Mellitt
Professor P N T Wells

1992
Professor A G J MacFarlane
Mr N E Martensson
Professor E R Laithwaite
Professor C W Trowbridge

1991
Mr R Wilmott
Dr J G Doherty
Eurlng G Orawski
Professor F A Benson

1990
Dr J Parnaby
Mr F W T Davenport
P Hammond

1989
Dr R G Bennetts
Dr R J Harding
Dr M J Jackson, Dr R Hawley, Dr A C Lynch joint award

1988
Professor H H Rosenbrock
Professor J D Rhodes
Mr A Gavrilovic
Professor J F Eastham

1987
Mr B W Oakley
Professor A B J Reece
Professor J M Meek, Professor J D Craggs,
Professor H Edels – joint award