Medals & Book Prizes 2005

Agilent Technologies Book Prize for Fibre Optic Communications
The prize is awarded to the best student who has obtained the highest mark in E439 Fibre Optic Communications in the Final Year Examination of the Electrical & Electronic Engineering course.
Winner: IMAM MAHFUZ

Agilent Technologies Book Prize for Optoelectronics
The prize is awarded to the best student who has obtained the highest mark in E436 Semiconductor Optoelectronics in the Final Year Examination of the Electrical & Electronic Engineering course.
Winner: WU JIE

Association of Consulting Engineers Singapore Gold Medal
The medal is awarded to a student who has obtained the highest weighted average mark in the final year exam of the Engineering course (Electrical & Electronic).
Winner: WU JIE

Defence Science & Technology Agency Gold Medal
The medal is awarded to the best student with the highest mark in E429 Final Year Project in the Final Year Examination and who has obtained a minimum of Second Class Honours (Upper Division).
Winner: WANG YUBO

IEEE Control Chapter (Singapore) Prize
The prize is awarded to the best student who has obtained the highest aggregate marks in the three subjects with the highest marks from the following list of prescribed elective subjects:
- E407 Control Engineering Design
- E408 Intelligent System Design
- E464 Data Fusion in Machine Intelligence
- E465 Process Control Systems
- E466 Computer Vision
- E468 Robotics & Automation
- E473 Digital Control Systems
- E483 Artificial Intelligence
- E485 Computational Intelligence
Winner: PHAM HAI YEN

IEEE Power Engineering Chapter (Singapore) Gold Medal Cum Book Prize
The prize is awarded to the best final year student who has obtained the highest aggregate marks in the three prescribed elective subjects with the highest mark from the following list:
- E401 Power Engineering Design I
- E402 Power Engineering Design II
- E430 Power System Analysis & Control
- E431 Electricity Utilisation Systems
- E432 Power Electronics & Drives
- E433 Power Apparatus & System Protection
Winner: QUEK SWEE XIAN

IEEE Reliability/CPMT/ED Chapter (Singapore) Book Prize
The prize is awarded to the best student who has obtained the highest aggregate mark in the three prescribed elective subjects from the highest mark from the following list:
- E411 Integrated Circuits: Process, Device & Circuit Design
- E412 Wafer Fabrication & Device Measurements
- E444 VLSI Circuits & Systems
- E445 Semiconductor Process Engineering
- E446 VLSI Technology
- E447 Semiconductor Devices
- E448 Flat-Panel Display Technologies
- E404 Reliability & Failure Analysis
- E495 Semiconductor Physics
Winner: GUPTA RUCHI

IEEE Singapore Centre Book Prize
The prize is awarded to the best student in the subject 'E466 Computer Vision' in the final year exam of the Engineering course (Electrical & Electronic).
Winner: LIM CHIN WEE

Institution of Engineers Singapore Gold Medal
The medal is awarded to a student completing the course of study for the degree of B.Eng. (Electrical & Electronic Engineering) who is first in general proficiency throughout his course of study at the University.
Winner: WU JIE

Lee Kuan Yew Gold Medal
The medal is awarded to the student who is first in general proficiency throughout his course of study and who has obtained a First Class Honours for the degree of B.Eng. (Electrical & Electronic Engineering).
Winner: WU JIE

Lucent GSP Book Prize
The prize is awarded to the best student in the subject E488 Wireless Communications in the final year examination of the Electrical & Electronic Engineering course.
Winner: JIANG ZONGQI

Lucent Foundation Book Prize
The prize is awarded to the best student in the subject E450 Computer Communications in the final year examination of the Electrical & Electronic Engineering course.
Winner: KHOO KAH KEAN, GARY

Motorola Book Prize
The prize is awarded to the best student in the subject 'E405 Cellular Communication System Design' in the final year exam of the Engineering course (Electrical & Electronic).
Winner: PEH CHU YEOW, EDWARD

Motorola Book Prize
The prize is awarded to the best student in the subject 'E440 Digital Systems' in the final year exam of the Engineering course (Electrical & Electronic).
Winner: GOH AI WAI

Motorola Book Prize
The prize is awarded to the best student in the subject 'E444 VLSI Circuits & Systems' in the final year exam of the Engineering course (Electrical & Electronic).
Winner: CHEONG JIA HAO

Motorola Book Prize
The prize is awarded to the best student in the subject 'E441 Electronic Circuit Design' in the final year exam of the Engineering course (Electrical & Electronic).
Winner: LIN JIANYONG

Motorola Book Prize
The prize is awarded to the best student in the subject 'E453 Telecommunication Systems' in the final year exam of the Engineering course (Electrical & Electronic).
Winner: DAW LINN ZAR CHI

Motorola Book Prize
The prize is awarded to the best student in the subject 'E451 RF & Microwave Engineering' in the final year exam of the Engineering course (Electrical & Electronic).
Winner: DONG ZHAOGANG

Motorola Book Prize
The prize is awarded to the best student in the subject 'E452 Digital Communications' in the final year exam of the Engineering course (Electrical & Electronic).
Winner: PAN FENG

Motorola Book Prize
The prize is awarded to the best student in the subject 'E468 Robotics & Automation' in the final year exam of the Engineering course (Electrical & Electronic).
Winner: AW CHUNG TENG

Motorola Foundation Gold Medal
The medal is awarded to the best student who has obtained the highest aggregate marks in the three prescribed elective subjects with the highest marks from the following list:
- E405 Cellular Communication System Design
- E408 Microwave Circuit Design
- E410 Optical Communication System Design
- E450 Computer Communications
- E451 RF & Microwave Engineering
- E452 Digital Communications
- E453 Telecommunication Systems
- E488 Wireless Communication
- E489 Spread Spectrum Communications
Winner: DONG ZHAOGANG