



## **FIRST PERFECT SCORE SINCE 1994 AT INTERNATIONAL MATHS OLYMPIAD**

Agnijo Banerjee, a pupil at Grove Academy, Dundee, has achieved a perfect score of 42 out of 42 at the International Mathematical Olympiad (IMO). He is one of only two out of 594 contestants from over 100 countries to do so. This is the UK's first perfect score at the IMO in 24 years.



Agnijo in Cluj-Napoca

Agnijo's stunning performance earned him a gold medal. The UK team were also awarded 4 silver medals, and an honourable mention (for solving at least one problem perfectly). This fabulous performance meant the UK finished in 12th place, out of 107 participating countries.

The six students representing the UK were:

Agnijo Banerjee (Grove Academy), Gold Medal

Sam Bealing (Bridgewater High School), Honourable Mention

Tom Hillman (St Albans School), Silver Medal

Benedict Randall Shaw (Westminster School), Silver Medal

Aron Thomas (Dame Alice Owen's School), Silver Medal

Harvey Yau (Ysgol Dyffryn Taf), Silver Medal

The team was accompanied by the Team Leader and Chair of the IMO, Dr Geoff Smith (University of Bath), and the Deputy Team Leader, Dr Dominic Yeo (Technion). Dominic Yeo said

*"The questions on this IMO would be found hugely demanding by any mathematician of any age and to have solved all of them perfectly under time pressure is a remarkable achievement from Agnijo. We know how enthusiastically he and his team mates have prepared over the past year, sometimes individually but often collaboratively too, to arrive at a level where they can thrive at an event dominated by countries whose education systems focus much more towards this sort of competition. This performance is a richly-deserved reward for all their hard work on our training programme, and sets them up well for all their future progress in mathematics and beyond."*

The UK team entry is organised by the UK Mathematics Trust, and supported by Oxford Asset Management. Rachel Greenhalgh, Director of the UK Mathematics Trust, said

*"Congratulations to all the UK team on their performance in Romania, and to Agnijo for his perfect score! I thank all those involved, from the maths teachers who support our activities to the UKMT volunteers who run them on our behalf, in helping make this possible. We look forward to welcoming the IMO to the UK in 2019."*

The 59th IMO took place from 3 - 14 July 2018 in Cluj-Napoca, Romania. The UK will be hosting the International Mathematical Olympiad in 2019.

**FOR FURTHER INFORMATION CONTACT:**

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**Notes**

1. The UK Mathematics Trust is a registered charity, based at the University of Leeds, whose aim is to advance the education of children and young people in mathematics. It organises national mathematics competitions and other mathematical enrichment activities for UK secondary school pupils. Further information about the Trust and its activities is available at [www.ukmt.org.uk](http://www.ukmt.org.uk). Information about selection and training for the IMO can be found at the British Mathematical Olympiad Subtrust website <https://bmos.ukmt.org.uk/>
2. The IMO is the world championship of mathematics for students in secondary education. It is a problem-solving contest for high school students, held in a different country in July every year. The first IMO was held in Romania in 1959, with seven countries taking part. Today, more than 100 countries participate, representing over 90% of the world's population. The IMO is the oldest, biggest, and most prestigious of all the international science Olympiads and the problems of the IMO are notoriously difficult. More details can be found at <http://www.imo-official.org/>.
3. The problems from this year's IMO can be found at <https://www.imo-official.org/problems.aspx>.