



**Dubai Gem Private School**



**United Kingdom Mathematics Trust**

## **Intermediate Math Challenge (IMC 2021) – Round 1 results**

The Intermediate Mathematical Challenge is a 60-minute, multiple-choice competition aimed at students across the UK and overseas. It encourages **mathematical reasoning, precision of thought, and fluency** in using basic mathematical techniques to solve interesting problems. The problems on the Intermediate Mathematical Challenge are **designed to make students think**. Most are **accessible**, yet still challenge those with more experience.

The students of DGPS participated in IMC 2021 for the first time bringing laurels for the Department of Mathematics and the school. The IMC 2021 exams were conducted online on February 3<sup>rd</sup> 2021.

Shyam Soundararajan of Year 11B made DGPS proud again by scoring an incredible 108 points and got himself placed in the Gold category. He has been qualified for the prestigious follow on round for 100+ category, the Cayley Olympiad, a 2-hour competition consisting of six problems requiring full written solutions.

Norah Alex (74 points) , Ishaan Mondkar (72 points), Manav Motiani (68 points), all of 10D ; Zuha Khan (82 points) and Ali Karim (71 points) of 11A have been placed in the Silver category. These students made DGPS proud by getting qualified for the follow on round for 68+ category, Grey Kangaroo, a 60 – minute multiple-choice competition consisting of 25 problems.

Nawaal Fatima (65 points), Advik Arey (59 points) of Year 9D, Tanishq Saria (65 points) of Year 11D and Albern Agnel (57 points) of Year 11B have been placed in the Bronze category. Well done!

Congratulations to all the winners and participants!

All the best for the students who are appearing in the follow on rounds.

The result table for all the students participated is given below:

**UNITED KINGDOM MATH TRUST (UKMT) INTERMEDIATE MATH CHALLENGE - 2021 - FIRST ROUND RESULTS**

<b>Group</b>	<b>Student Firstname</b>	<b>Student Lastname</b>	<b>Total</b>	<b>Certificate</b>
England, Wales and Overseas year 9	Advik	Aery	59	Bronze
England, Wales and Overseas year 9	Shalin	Bhansali	43	Participation
<b>England, Wales and Overseas year 9</b>	<b>Nawaal</b>	<b>Fatima</b>	<b>65</b>	<b>Bronze(Best in Year group)</b>
England, Wales and Overseas year 9	Afraaz	Khan	40	Participation
England, Wales and Overseas year 9	advaiht	shetty	40	Participation
<b>Group</b>	<b>Student Firstname</b>	<b>Student Lastname</b>	<b>Total</b>	<b>Certificate</b>
England, Wales and Overseas year 10	Norah	Alex	74	Silver (Best in Year group)
England, Wales and Overseas year 10	Manas	Doshi	40	Participation
England, Wales and Overseas year 10	Ishaan	Mondkar	72	Silver
England, Wales and Overseas year 10	Manav	Motiani	68	Silver
<b>Group</b>	<b>Student Firstname</b>	<b>Student Lastname</b>	<b>Total</b>	<b>Certificate</b>
England, Wales and Overseas year 11	Albern	Agnel	57	Bronze
England, Wales and Overseas year 11	Amal	Aslam	50	Participation
England, Wales and Overseas year 11	Zuha	Khan	82	Silver
England, Wales and Overseas year 11	All Karim	Lalani	71	Silver
England, Wales and Overseas year 11	Aatika	Maklai	45	Participation
England, Wales and Overseas year 11	Rahulan	Nandakumar	54	Participation
England, Wales and Overseas year 11	Rabeet	Rehan	53	Participation
England, Wales and Overseas year 11	Tanishq	Saria	65	Bronze
England, Wales and Overseas year 11	Sarah	Shahid	22	Participation
<b>England, Wales and Overseas year 11</b>	<b>Shyam</b>	<b>Soundararajan</b>	<b>108</b>	<b>Gold (Best in School)</b>
England, Wales and Overseas year 11	Kyna	Sukhnani	35	Participation
<b>BEST IN YEAR GROUP</b>	<b>YEAR 9 : NAWAAL FATIMA - 9D</b>		<b>YEAR 10: NORAH ALEX - 10D</b>	
<b>BEST IN SCHOOL</b>	<b>SHYAM SOUNDARARAJAN - 11B</b>			