

## DEPARTMENTAL ACTIVITIES

### Mathematics

Sr. no	Date	Event	Chief Guest	Description
1	16 April 2018	Two Days "International Conference on Science and Technology: Trends and Challenges"	Dr. R. K. Kohli, Hon'ble Vice Chancellor of Central University of Punjab	Faculty of Science in the Gujranwala Guru Nanak Khalsa College, Ludhiana organized the Two Days "International Conference on Science and Technology: Trends and Challenges" in the collaboration with Punjab Academy of Sciences, Patiala Patiala. Nearly 400 research papers received from various parts of India and USA, Canada, Australia etc. Our Chief Guest Dr. R. K. Kohli, Hon'ble Vice Chancellor of Central University of Punjab delivered the Presidential Speech. Our Guest of Honour Dr. R. S. Khandpur, Former Director, Pushpa Gujral Science City, Kapurthala gave very informative lecture. Dr. I. J. S. Bansal, Founder President of Punjab

				<p>Academy of Sciences delivered the Keynote Address.</p> <p>Dr. S. P. Singh, Former Vice Chancellor, GNDU, Amritsar and S. G. S. Narula, President, GKEC, Ludhiana, Prof. P. S. Kapur, Former Pro Vice Chancellor, GNDU, Amritsar and members of GKEC also grace the occasion with their kind presence.</p>
2	17 April 2018	International Conference on Science and Technology: Trends and Challenges	<b>Dr. S. K. Das</b> Hon'ble Director, Indian Institute of Technology, Ropar	<p>On the Second and Last Day of "International Conference on Science and Technology: Trends and Challenges " the Valedictory Function is organized in the Gujranwala Guru Nanak Khalsa College, Ludhiana. Dr. S. K. Das, Hon'ble Director, Indian Institute of Technology, Ropar grace the occasion as the Chief Guest. He delivered a marvellous lecture.</p> <p>Dr. S. S. Hundal, Guest of Honour, represented the Punjab Academy of Sciences. S. G. S. Narula, President GKEC, and members of GKEC also grace the</p>

				occasion.
<b>3</b>	15 Feb 2019	One-day National Seminar on the Topic “Science and Technology: Trends and Challenges	<b>Prof Geoff Layer, Hon'ble Vice-Chancellor, University of Wolverhampton, (England)</b> and <b>Dr. Karamjit Singh, Registrar, Panjab University, Chandigarh</b> <b>Dr Opinderjit Takhar, Director, Centre for Punjabi and Religious Studies, Wolverhampton University,</b> <b>Dr. S. S. Bari, Panjab</b>	One-day National Seminar on the Topic “Science and Technology: Trends and Challenges” is organised by the Faculty of Science in the Gujranwala Guru Nanak Khalsa College, Civil Lines, Ludhiana. Prof Geoff Layer, Hon'ble Vice-Chancellor, University of Wolverhampton, (England) and Dr. Karamjit Singh, Registrar, Panjab University, Chandigarh, graced the Inaugural Session with their benign presence as the Chief Guest and the Guest of Honour respectively. On this occasion, Five Books related with Physics, Chemistry, Life Sciences, Mathematics and Computer Science published by the Gujranwala Guru Nanak Khalsa College, Ludhiana are released. The motive of publishing these books is to encourage the activities of science and

			<p>University, Chandigarh and</p> <p><b>Dr. Pushpinder Singh,</b></p> <p>Indian Institute of Technology, Ropar</p>	<p>technology in the college. In this Seminar, Dr Opinderjit Takhar, Director, Centre for Punjabi and Religious Studies, Wolverhampton University, Dr. S. S. Bari, Panjab University, Chandigarh and Dr. Pushpinder Singh, Indian Institute of Technology, Ropar delivered their highly thought provoking lectures. S. G. S. Narula, President, GKEC and Members of GKEC also graced the occasion with their kind presence. Congratulations to organising team for organising this highly successful seminar.</p>
<b>4</b>	09 March 2019	SPECTRA- 2019	<p><b>Dr. Surinder Singh Kukal</b></p> <p>Dean, College of Agriculture, Punjab Agriculture University, Ludhiana</p>	<p>Faculty of Science (Department of Physics, Chemistry, Mathematics and Computer Science) of Gujranwala Guru Nanak Khalsa College, Ludhiana, organized “SPECTRA- 2019” (Inter College Competition in which 250 students from more</p>

				<p>than 30 colleges had participated in 15 different competitions). Dr. Surinder Singh Kukal, Dean, College of Agriculture, Punjab Agriculture University, Ludhiana graced the prize distribution function with his benign presence as the Chief Guest of the ceremony. Dr S.P. Singh (former Vice Chancellor, Guru Nanak Dev University, Amritsar), Honourary General Secretary, Gujranwala Khalsa Educational Council, S. Gursharan Singh Narula, President, Gujranwala Khalsa Educational Council, S. G. K. Singh, S. Bhagwant Singh, S. and S. Hardeep Singh grace the occasion with their august presence.</p>
5	23rd Jan 2020	Quiz Competition	---	<p>Faculty of Mathematics, Physics and Chemistry organized a quiz competition for under graduate and post graduate students to enhance their knowledge in their subjects</p>