

# Expression of Interest to Organize FOSS4G-Asia 2018

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Department of Geospatial Science  
The University of Burdwan  
Golapbag

Burdwan – 713104

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The Department of Geospatial Science, The University of Burdwan (BU), Burdwan, West Bengal, INDIA, Pin- 713104 would like to express the interest to hold the FOSS4G – ASIA 2018 in its own University Campus at Golapbag, Burdwan (<http://www.gss.buruniv.ac.in>; [www.buruniv.ac.in](http://www.buruniv.ac.in)).

The lush green Golapbag Campus with its age-old trees, beautiful water bodies and calm atmosphere is a rich biodiversity site (declared by Botanical Survey of India) and the pollution free academic environment on the outskirts of the city provides an ideal location for such conference.

The Department is enriched with the experienced and extremely energetic team of teachers from various disciplines. The department and the University of Burdwan have a large number of resources to hold such a big conference.

## Available Resources

### 1. Rich Faculty Members from diverse background and their experiences for organising the FOSS4G – ASIA - 2018

Name of the Faculty Members	Basic Discipline	Experienced in Organising Conferences etc.
Dr. Anindya Bose	Physics	<p>i. <b>Member</b>, Local Organizing Committee for many Conferences and Seminars</p> <p>ii. National Seminar on Frontiers of Physics, 30-31 March, 2017, The University of Burdwan, Burdwan, India (<b>Jt Secretary</b>);</p> <p>Total Participants: 140</p> <p>iii. National Conference on Materials, Devices and Circuits for Communication Technology (MDCCT 2016), 19 – 20 February, 2016, The University of Burdwan, Burdwan, India (<b>Convener</b>);</p> <p>Total Participants: 110</p> <p>iv. National Seminar on Condensed Matter, Laser and Communication 2015 (NSCMLC 2015), Burdwan, India, 27–28 February, 2015 (<b>Joint Secretary</b>);</p> <p>Total Participants: 120</p> <p>v. National Conference of Materials, Devices and Circuits for Communication Technology (MDCCT 2014), Burdwan, India, 7 – 8 February, 2014 (<b>Convener</b>);</p> <p>Total Participants: 100</p> <p>vi. National Conference of Materials, Devices and Circuits for Communication Technology (MDCCT 2012), Burdwan, India, 7 – 8 February, 2012 (<b>Convener</b>);</p> <p>Total Participants: 120</p> <p>vii. National Conference of Materials, Devices and Circuits for Communication Technology (MDCCT 2010), Burdwan, India, 27 – 28 March, 2010 (<b>Joint Convener</b>);</p> <p>Total Participants: 125</p> <p>viii. <b>Member</b>, Organizing Committee, and <b>Jt Convener</b>, Technical Sub Committee, 16th West Bengal State Science and Technology Congress,</p> <p>Total Participants: 500</p>

Dr. Sumana Sarkar	Geography	i. <b>Joint organising Secretary</b> for UGC-SAP-DRS National Seminar on Dimensions of Resources and Development in the Western Region of West Bengal; 26 <sup>th</sup> to 27 March,2015
ii. <b>Joint organising Secretary</b> for One Day International Seminar on Environment, Public Health and GIS; 26 <sup>th</sup> August,2016; iii. <b>Member</b> , 2 <sup>nd</sup> International Seminar on Environment and Society: Historical Perspectives and Contextual Reality; 28 <sup>th</sup> March,2017		
Dr. Srimanta Gupta	Environmental Science	i. <b>Organizing Secretary</b> for the Hands-on-training programme on quality standardization in air and water including detection of Histo-technological parameters: 12.09.2016 to 20.09.2016;  Total Participants: 50
ii. <b>Joint Organizing Secretary</b> for the One day international Seminar on Environment, Public Health and GIS (EPH and GIS) 2016: on 26.08.16;  Total Participants: 50 iii. <b>Organizing Secretary</b> for the Workshop on syllabus up gradation (UG): 30.03.2014 to 30.03.2014; Total Participants: 17 iv. <b>Joint Organizing Secretary</b> for the 2 <sup>nd</sup> International conference on Mother Earth: Save it for future generations : From 10.12.2014 to 12.12.2014;  Total Participants: 120 v. <b>Organizing Secretary</b> for the Inspire internship-2014, Summer Science Camp: From 18.08.2014 to 22.08.2014; Total Participants: 203 vi. <b>Organizing Secretary</b> for the Jal Dhoro Jal Bhoro: From 07.06.2012 to 07.06.2012; Total Participants: A Large number and the count has not been done vii. <b>Organizing Secretary</b> for the Quality standardization in the air and water including detection of radioactivity in aquatic media and plant body: From 24.02.2012 to 03.03.2012; Total Participants: 25 viii. <b>Organizing Secretary</b> for the International conference on Mother Earth: Save it for future generations: From 13.02.2010 to 15.02.2010;  Total Participants: Not in Record ix. <b>Organizing Secretary</b> for the Hands-on-training on histotechnology and enzymological techniques for clinical and analytical laboratory: From 08.11.2010 to 17.11.2010;  Total Participants: 21 x. <b>Organizing Secretary</b> for the Air, water and soil monitoring and assessment: 2010  Total Participants: 15 xi. <b>Organizing Secretary</b> for the Workshop on syllabus up gradation (UG): 2008  Total Participants: 10 xii. <b>Organizing Secretary</b> for the Workshop on syllabus up gradation (UG): 2004 Total Participants: 10		

<b><u>Dr. Biplab Biswas</u></b>	Geography	<p>i. Organized One-Day National Seminar on 'Geo-Spatial Technology' as <b><u>Organizing Secretary</u></b> on 29<sup>th</sup> March, 2008;</p> <p>Total Participants : 230</p>
<p>ii. Organized One-Day National Seminar on 'Geo-Spatial Technology' as <b><u>Organizing Secretary</u></b> on 29<sup>th</sup> March, 2008;</p> <p>Total Participants were: 150;</p> <p>iii. Organized the 33<sup>rd</sup> Indian Geography Congress of National Association of Geographers India as <b><u>Joint Organizing Secretary</u></b>, Nov. 11 to 13, 2011;</p> <p>Total Participants were: 750;</p> <p>iv. Organized as <b><u>Principal Investigator</u></b>, the 1<sup>st</sup> Summer/Winter School – <b>GEOMATICS-2012</b>, 21-Day "Summer Training Programme on Geospatial Technology and Applications under NRDMS Programme in DST, Govt. of India", in the Department of Geography, The University of Burdwan, Burdwan – 713104 on and from 15<sup>th</sup> May to 4<sup>th</sup> June 2012;</p> <p>Total Participants were: 25;</p> <p>v. Organized the 35<sup>th</sup> Institute of Indian Geographers' (IIG) Meet as <b><u>Joint Organizing Secretary</u></b>, to be held on and from 11<sup>th</sup> to 13<sup>th</sup> November, 2013, at the Department of Geography, The University of Burdwan, Burdwan;</p> <p>Total Participants were: 500;</p> <p>vi. Organized as <b><u>Principal Investigator</u></b>, the 2<sup>nd</sup> Summer/Winter School – <b>GEOMATICS-2014</b>, 21 Day "Summer Training Program on Geospatial Technology and Applications under NRDMS Program in DST, Govt. of India", organized in the Department of Geography, The University of Burdwan, Burdwan – 713104 on and from 25<sup>th</sup> June to 15<sup>th</sup> July 2014;</p> <p>Total Participants were: 25;</p> <p>vii. Organized One-Day International Seminar on 'Environment, Public Health and GIS (EPH &amp; GIS)' as <b><u>Convener</u></b> at the Department of Geospatial Science, BU, on 26<sup>th</sup> August, 2016;</p> <p>Total Participants were: 40;</p> <p>viii. Organized as <b><u>Principal Investigator</u></b>, the 3<sup>rd</sup> Summer/Winter School – <b>GEOMATICS-2014</b>, 21 Day "Summer Training Program on Geospatial Technology and Applications under NRDMS Program in DST, Govt. of India", organized in the Department of Geography, The University of Burdwan, Burdwan on and from 17<sup>th</sup> February to 9<sup>th</sup> March 2017;</p> <p>Total Participants were: 35</p>		

*2. All faculty members have experience of International Environment as student/ researcher/ conference attendee*

### 3. Available Infrastructure for organising the FOSS4G – ASIA - 2018

The University of Burdwan has many infrastructures for holding the FOSS4G – ASIA – 2018. They may be listed as:

Sl. No.	Description	Remarks
1.	A Big Auditorium	Seating Capacity: 3000 people
2.	Four Medium size Auditoriums i. At the Directorate of Distance Education ii. At the Old Humanities (Rammohan Hall) iii. At the Old Humanities (Vidyasagar Hall) iv. At the New Humanities (Kadambini Hall) v. At the BU Alumni Association Hall	Seating Capacity: 500 people Seating Capacity: 200 people Seating Capacity: 200 people Seating Capacity: 200 people Seating Capacity: 150 people
3.	Many Smaller Size Auditorium i. At Geospatial Science ii. At Geography Department iii. At Physics Department iv. At the Botany Department v. At Zoology Department	Seating Capacity: 30 people Seating Capacity: 60 people Seating Capacity: 60 people Seating Capacity: 60 people Seating Capacity: 60 people
4.	The Entire Campus is having Wi-Fi Connectivity and Audio Visual Support	
5	The town has many hotels ranging from budget to star	Total capacity of all the hotels is more than 5000 people
6.	The University has its own Guest House	Boarding and Lodging Capacity is about 100 people
7.	The University Campus is having Silent Power Back up facility	
8.	The Town is well connected with Netaji Subhash Chandra Bose International Airport (CCU)	It takes about 1.50 hrs. to reach from CCU to BU
9.	The NH2 connects BU with Kolkata	
10	Extremely good Rail connectivity from Burdwan to Kolkata; Delhi; Gwahati; Mumbai via Grand Cord as well as Main line	
11.	There are many tourist attractions to Burdwan	i. The historical town Kolkata is 100 km east; ii. The 'Ramsar Site' East Kolkata Wet Lands- 110 Km east; iii. The National Forest Sundarban is about 250 km east; iv. Major industrial town Durgapur is about 60 km west

### 4. A Brief [audio-visual Presentation](#) of BU for organising the FOSS4G – ASIA – 2018