KISHORE BHARATI BHAGINI NIVEDITA COLLEGE (CO-ED) <u>DEPARTMENT OF GEOGRAPHY</u> <u>ACTIVITIES FOR THE ACADEMIC SESSION: 2022 – 2023</u> <u>(TO BE COMPLETED BY: 30.12.2022)</u>

Sl. No.	Departmental Activity	Semester	Teacher	Date
1	Geo - Quiz	V	 -Students will be divided into 4 groups for the quiz session. -All quiz questions will be based on syllabus. -Each semester will be asked a set of 15 questions; 5 questions each from the 3 papers (DSE-A, DSE-B, RS-GIS). -Each question will be of 2 marks, no negative marking. -Attendance is compulsory and all the students must participate in this quiz program. -For each paper at least 25 questions have to be prepared by the respective teachers as given below: DSE-A: AC & SM DSE-B: PM & PC RS-GIS: MB & SG The teachers are requested to mail the questions within 7TH of November (Monday), so that we can finalize the Quiz Question Set. 	11 th November
2	Student' s Seminar	III	Students will be divided into 4 groups for the Power point Presentation of the following topics: <i>Group 1:</i> Run off: controlling factors. Infiltration and evapotranspiration. Run off cycle. (AC & SG) <i>Group 2:</i> Groundwater: Occurrence and storage. Factors controllingrecharge, discharge and movement. (PM & PC) <i>Group 3:</i> Air-Sea interactions, ocean circulation, wave and tide. (MB & SG) <i>Group 4:</i> Coral reefs: Formation, classification and threats. Marine resources. (PC & SM) The respective teachers will guide the students to prepare their presentation by using the department computers and also prepare them to deliver their lecture.	16 th November
3	Seminar / Lecture by Invited Speaker	All the three semesters	(Speaker to be decided later)	14 th December
4	Wall Magazine Competition	All the three semesters will participate	 Sem I: 3 Groups (MB & PC) Folds and Faults—origin and types. Models on landscape evolution: Views of Davis, Penck, King, and Hack. Map projections: Classification, properties and uses. 	21 st December

			 Sem III: 3 Groups (AC & SG) Greenhouse effect. Formation, depletion, and significance of the ozone layer. Tropical and mid-latitude cyclones. Monsoon circulation and mechanism with reference to India Sem V: 4 Groups (PM & SM) Field techniques and tools: Landscape survey using transects and quadrants, constructing a sketch, photo and video recording. Principles of Remote Sensing: Types of RS satellites and sensors Sensor resolutions and their application with reference to IRS and Landsat missions. Global initiatives to climate change 	
			 mitigation: Kyoto Protocol, carbon trading, clean development mechanism, COP, climate fund. Urban morphology: Models of Burgess, Hoyt, Harris, and Ullman. * Groupwise distribution of topics of wall magazine will be decided by the respective group mentors and 	
5	Open Book Examination	2 nd ,4 th & 6 th Semester	be altered as per availability of study materials. All Teachers, According to Syllabus	18-05-22
6	Study Tour	5 th Semester	AC & P.M, Matuali Block, Jalpiguri	18-11-22 to 21-12- 22
7	Class Test	1 st , 3 rd & 5 th	All Teachers, According to Syllabus	12-12-22 & 13-12- 22
8	Internal Assessment	1 st , 3 rd & 5 th	All Teachers, According to Syllabus	12-12 22 to 14-12- 22
9	Community interaction	2nd	All Teachers, Preparation of people's Biodiversity register of college locality	03-07-22
10	Remedial Class	3 rd & 5 th	All Teachers, According to Syllabus	03-01-23 to 11-01- 23
11	PTM	5 th	All Teachers meet with Parents	05-01-22
12	Internal Assessment	1 st	All Teachers, According to Syllabus	11-11-23
13	Poster Presentation	2 nd	All Teachers, Students will be divided into 4 groups for the Poster Presentation	03-05-23
14	Debate Session	4^{th} and 6^{th}	All Teachers, Selected Environmental Geography Related Topic	03-05-23
15	Remedial Classes	$2^{nd} 4^{th} \& 6^{th}$	All Teachers, According to Syllabus	22-05-23 to 21-06- 23
16	Internal Examination	2 nd & 4 th	All Teachers, According to Syllabus	19-06-23, 21-06- 23,24-06- 23
17	Field Study Tour	5 th	AC & P.M, Gopalpur Mouza, Ghatshila, Jharkhand	24-09-23 27-09-23