

গড়গাঁও মহাবিদ্যালয় GARGAON COLLEGE

NAAC accredited with 'B' Grade

Add-On Courses A Summary Report (2020-21)

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Summary Table			
SI No.	Name of course	Total number of students enrolled	
1	Computer Hardware & Networking	30	
2	Mushroom Cultivation	20	
3	Creative Writing	20	
4	Green Tea Processing And Marketing	15	
5	Data Analysis Using SPSS	15	
6	Vermicompost (2020)	30	
7	Vermicompost (2021)	30	
Total	1	160	



1. Details of each course

Name of the course: COMPUTER HARDWARE & NETWORKING				
Course Code	CHN-01			
Course Content	UNIT-I: Introduction: Computer Fundamentals, Introduction to Computers, Types of Computers, Introduction to Input Output Devices, and Introduction to storage Devices. UNIT-II: Assembling and Installation: Hardware Configuration, Introduction to basic co typical PC, Assembling a PC, Formatting, Installing Operation System and other system software.			
	UNIT-III: Introduction to various types of Introduction to networking. UNIT-IV: Practical & Project	of cables and connectors used in networking,		
MOU	<image/> <image/> <text><text><text><text><section-header><list-item></list-item></section-header></text></text></text></text>	<text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text>		



গড়গাও মহাবিদ্যালয় GARGAON COLLEGE NAAC accredited with 'B' Grade				
Names of students Enrolled	1. Aadit Singh16. Anukul Chetia2. Abhijeet Sahu17. Bharat Dadhara3. Aftab Ali18. Sayanika Chetia4. Akangksha Borgohain19. Partha Protim Chutia5. Aashish Rajkonwar20. Pritom Protim Gogoi6. Abinash Boruah21. Lovely Chetia7. Afsana Hussain22. Pranjal Dhadumia8. Angsuman Chutia23. Abhigyan Rai Baruah9. Antarikh Chetia24. Dipjyoti Dihingia10. Aditya Hazarika25. Bhargav Dutta11. Bidyut Bikash Mout26. Sukanya Saikia12. Biswajit Borah27. Yuvraj Deori13. Deepsikha Das28. Tanmoy Chetia14. Akash Debnath29. Tridip Buragohain15. Ankit Hondique30. Ritom Konwar			
Attendance sheets	Attendance Register Add Crifikate Cours Comparization Course COURSE COOL-CINAGE COURSE COOL-CINAGE COURSE COOL-CINAGE COURSE COOL-CINAGE Add Sindh P P <th <<="" colspan="2" th=""><th></th></th>	<th></th>		

Principal Gargaon College Principal Gargaon College Simaluguri, Sivasagar (Assamj



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Name of the Course.		
Course Code	MUS-01	
Course Content	Unit I: Introduction: History. Nutritional and medicinal value of edible mushrooms; Classification and distribution of mushroom; life cycle of mushroom. Identification of poisonous mushrooms. Types of edible mushrooms available in India - Volvariella volvacea, Pleurotus citrinopileatus, Agaricus bisporus.	
	Unit II : Spawn preparation: Isolation of pure culture; Nutrient media for pure culture; layout of spawn preparation room; raw material of spawn; sterilization; preparation of mother spawn and multiplication.	
	Unit III: Cultivation Technology:	
	 A. Infrastructure: substrates (locally available) Polythene bag, vessels, Inoculation hook, inoculation loop, low cost stove, sieves, culture rack, mushroom unit (Thatched house) water sprayer, tray, small polythene bag. B. Pure culture: Medium, sterilization, preparation of spawn, multiplication. C. Mushroom bed preparation: paddy straw, sugarcane trash, maize straw, banana leaves. Factors affecting the mushroom bed preparation, low cost technology, composting technology in mushroom production. D. Cultivation of following types of mushroom – milky mushroom; oyster mushroom, button mushroom. E. Harvesting method F. Preservation of mushrooms: Short-term storage (Refrigeration - upto 24 hours) Long term Storage (canning, pickles, papads), drying, storage in salt solutions. 	
	 Unit IV: Nutrient values of mushroom: protein, carbohydrate, fat, fiber, vitamins and amino acids contents; preparation of various dishes from mushroom. Medicinal value of mushroom – cultivation, extraction, isolation and identification of active principle from mushroom. Pharmacological and economic values of mushrooms. Unit V: Food Preparation: Types of foods prepared from mushroom. Research Centres: National level and Regional level. Cost benefit ratio - Marketing in 	
	India and abroad, Export Value. Practical: All the items included in the theory and filed visit.	

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গড়গাঁও মহাবিদ্যালয় GARGAON COLLEGE NAAC accredited with 'B' Grade		
Names of students Enrolled	 Uttam Gogoi Swapnil Gogoi Sudarshan Thapa Ronal Roy Ranuj Dutta Puja Phukan Pranjal Gogoi Mrinmoy Manab Mahanta Mayurpankhi Dehingia Dikshita Gogoi 	 11. Tanisha Borgohain 12. Sanjukta Boruah 13. Ritupon Boruah 14. Prabal Jyoti Dutta 15. Neha Gogoi 16. Mayuree Sonowal 17. Himangshu Jyoti Hazarika 18. Farmin Begum 19. Dimpi Phukon 20. Bhaskor Jyoti Dihingia
Attendance sheets	Rel Na Name 1 1 3 1	END NOURSE BURG DIVISIONS STATE OF THE STATE Image: State of the st
Assessment procedure and Outcome	The course gave the students a mushrooms, their types, life cycle, learn about spawn preparation tech as about different types of food pre the course involves theoretical as w the course. Students were given ass All students successfully completed	platform to understand the basics of edible nutritional values etc. The students were able to niques, mushroom cultivation technology as well pared from mushroom. The assessment process of vell as practical evaluation throughout the span of signments & projects concerned with the syllabus. I the course for the session.

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Sample of certificates	
	GARGAON COLLEGE ESTD: 1959 Simalugur: - 756566, Sivasagar, Assam Certificate of Completion This is to certify that Uttam Gogoi ADDMUS_2020_01 Has successfully completed the Add-On Certificate Course on Mushroom Cultivation with grade A MUS-01_2020_01 Date of Issue: 6 DEC 2020
Internship	<text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text>



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Name of the	e of the course: CREATIVE WRITING		
Course Code	CRE-01		
Course Content	Unit I: Introducing Creative Creative Expression, Tropes an Playing with Words, Tense and Unit II: Introducing Creative	Writing ad Figures, Style and Register, Formal and Informal Usage, I Time. e Genres	
	Poetry, Fiction/Non-fiction, Di	ama, Film, Workshops based on the above genres	
Names of students Enrolled	Basanta Gogoi Bhonita Gogoi	Yasmin Sultana Aasha Devi	
	Bikashita Kotoky	Akash Mahanta	
	Boishali Mohan	Alok Dey	
	Dhrubajyoti Dowari	Simanta Pratim Dutta	
	Hampriya Lanon	Songha Phukan Sri Mrinmov Pator	
	Kailash Chetia	Rahul Gogoi	
	Kironmoni Saikia	Somiron Mech	
	Krishnamoni Chetia	Suraj Gogoi	
Attendance		ADD ON COURSE CREATIVEWRITING IN ENGLISH (2021)	
sheets	Reli No Name 1 1 Basanta Gogoi 2 2 Bhonita Gogoi 2 3 Bikashita Kotoky 7 4 Boishali Mohan 2 5 Dhindajiyoti Dowari P 6 Hatipnya Lahon P 7 Himangbu Chetia P 9 Krionmoni Sakia P 10 Krishnamoni Chetia P 11 Yasmin Sultana P 13 Akash Mahanta P 14 Alok Devi P 15 Simata Pratim Dutta P 16 Songita Phukan P 17 Sri Minmov, Pator P 18 Rahul Gogol P 19 Somiron Meth P 20 Surrel Gogol P Vire Signature Vire	COURSE CODE: CRE-01 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 38 2 P	
	Principal Gargaon College Principal Gargaon College Simaluguri, Sivasagar (Assam)	Shyameline Saikia Coordinator	





CARGAUN CULLEGE NAAC accredited with 'B' Grade				
Name of the course:	GREEN TEA PROCESSING AND MARKETING			
Course Code	GRE-01			
Content	 UNIT-I : Concept of Green Tea, Origin of Green Tea, Types of Green Tea, Production and Growth trend of Green Tea in India, Concept of Green Tea Auction, Certification Process of Green Tea. UNIT-II: Entrepreneurship in Green Tea Industry: Preparation of Green Tea, Packaging and Marketing of Green Tea, International Trade in Green Tea. UNIT-III: Origin of Green Tea in Assam, Types of Green Tea in Assam, Success story of Green Tea Processor in Assam, Production and Growth trend of Green Tea in Assam. UNIT-IV: Practical- Industry Visit, Tea Garden visit, Processing and Marketing. 			
Names of students				
Enrolled	Shyamol Charaimuria	Chinmoyee Chakraborty		
	Rituraj Khanikar Rejit Konwar	Asikur Koliman Anun Chetia		
	Neha Khan	Akashdeen Dutta		
	Monalisa Gogoi	Trideep Borgohain		
	Manash Padma Phukon	Smita Paul		
	Jushankar Buragohain	Shankhalina Handique		
	Devashis Dutta			
Attendance sheets	Tarber bingender Tarber bingender	ADD ON CHIER DURSCORE Image: Conter carbon Image: Conter carbon		





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Name of the course:	DATA ANALYSIS USING SPSS		
Course Code	SPSS-01		
Content	Unit-1: Basic introduction to SPSS: Download and installation of SPSS, Basic introduction to SPSS Window, Creating data base in SPSS and entering data, modifying data file, import data from excel to SPSS. Unit-2: Graphical representation : Frequency distribution and graphical representation of data(histograms, box plot, stem-leaf, frequency polygon, pie chart, ogives), generate automated reports giving detailed descriptive statistics, Fitting of polynomials and exponential curves, application problem based on fitting of suitable distribution, Normal probability plot, Unit-3: Computation: Correlation: Pearson product moment correlation, spearman rank correlation, partial correlation, simple linear regression, multiple linear regression, one sample and two sample t test, paired sample t test, one way ANOVA, two way ANOVA, Multivariate ANOVA, Analysis of covariance, independent chi-square test, Mann- Whiteny test, Wilcoxon signed rank test, Kruskal-wallis test, logistic Regression and Discriminate analysis, cluster analysis, Time series Analysis.		
Names of students Enrolled	Tamanna HussainJampi GogoiKabita HatimuriaMurchana PhukanAlpajit gogoiTonbi BuragohainAnkur DuttaUnnati MondalDebojit GogoiPritishmrita GogoiAnkita SaikiaSimpy RajkumariChaina neogManoj Kr. ShahGayatri Charaimoria		
Attendance sheets	Enclose Enclose The function of the state of the sta		

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Assessment procedure and Outcome	The learners were able to learn about the basics of SPSS. The students were able to learn about the different graphical representation and computation processes in SPSS. The students were able to learn about the different techniques of correlation and also about time series analysis. The assessment process of the course involves theoretical as well as practical evaluation throughout the span of the course. Students were given assignments & projects concerned with the syllabus. All students successfully completed the course for the session.		
Sample of certificates			
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GARGAON COLLEGE				
Name of the course:	VERMI	COMPOST (2020)		
Course Code	VER-01	VER-01		
Content	PART A	RT A: VERMICOMPOST		
	Unit 1: Introduct their value reuse, res Unit 2: Role of activity a Unit 3: The material transform Unit 4: The spece useful ea Unit 5: Biology potential climatic Earthwork harvest a Vermiwa Unit 7: Enemies identifica	A: VERMICOMPOST tion to vermiculture and vermicompost, definition, economic important, lue in maintenance of soil structure, roles of four r's of recycling, reduce, estore. carthworm in bio-transformation of the residues generated by human and production of organic fertilizers. atter and humus cycle (product, qualities). Ground population, mation process in organic matter cies of earthworms; local species of earthworms, choosing the right and arthworm. Complementary activities of auto-evaluation. of earthworm; Vital cycle: alimentation, fecundity, annual reproducer and nimiting factors (gases, diet, humidity, temperature, Ph, light, and factors) orm farming (vermiculture), extraction (harvest), vermicomposting and processing; Nutritional composition of vermicompost for plants, rash collection, composition and use s and sickness of earthworms, frequent problems of earthworms, eation of problems and their remedies. B: VERMICOMPOST-PRACTICAL Key to identify different types of carthworms. Study of eustemptic position babits and babitst external characters of		
	Sl. No Practical 1 Key to identify different types of earthworms. 2 Study of systematic position, habits and habitat, external characters of earthworms. 3 Study of vermiculture, vermiwash & vermicompost equipments devices 4 Preparation of vermibeds, maintenance of vermicompost & climatic conditions 5 Harvesting, packaging, transport and storage of vermicompost			

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Names of students			
Enrolled	Joyshree Gogoi	Kaberi Gogoi	
	Priyomtrishna Gogoi	Jintu Talukdar	
	Abhinash Borgohain	Joshi Borah	
	Farhin Begum	Jyoti Tiwari	
	Jahnabi Changmai	Gandhi Chetry	
	Farhana Ahmed	Gayatri Hatimuria	
	Parishmita Gogoi	Bitupon Boruah	
	Paban Mili	Anwesha Gogoi	
	Pronami Mech	Ankita Paul	
	Protikha Buragohain	Bikash singh	
	Parishmita Nath	Bishal Mout	
	Pragya Buragohain	Dipankar Phukon	
	Nishitrishna Gogoi	Durgeswar Bhuyan	
	Mouchumi Dev	Jahir Hussain	
	Manjeet Neog	Karabi Gogoi	
Attendance sheets	Attendance Repitter		
	Interface Interface <th< th=""></th<>		
Assessment procedure and Outcome	Vermicomposting is a process which relies on earthworms and microorganisms to help stabilize active organic materials and convert them to a valuable soil amendment and source of plant nutrients. Students benefited from several classroom and online exercises. They were able to make effective presentations and contribute to practical discussions. Program focused on effective hands on training by making concerted efforts. The objective is to determine the necessary steps and optimum conditions for the process in order to prepare good quality organic material for agriculture taking into account both agronomic and		



environmental aspects. The major outcome of the project introduces the innovative ideas to improve the income alternatives. Students found the sessions and exercises very useful in their tasks ahead. All students successfully completed the course for the given year.

Sample of certificates





GARGAON COLLEGE			
Name of the course:	VERMICOMPOST (2021)		
Course Code	VER-01		
Content	PART A: VERMICOMPOST		
	Unit 1: Introduction to vermiculture and vermicompost, definition, economic important, their value in maintenance of soil structure, roles of four r's of recycling, reduce, reuse, restore.Unit 2: Role of earthworm in bio-transformation of the residues generated by human activity and production of organic fertilizers.		
	Unit 3: The matter and humus cycle (product, qualities). Ground population, transformation process in organic matter		
	Unit 4: The species of earthworms; local species of earthworms, choosing the right and useful earthworm. Complementary activities of auto-evaluation.		
	Unit 5: Biology of earthworm; Vital cycle: alimentation, fecundity, annual reproducer potential an limiting factors (gases, diet, humidity, temperature, Ph, light, and climatic factors)		
	Unit 6: Earthworm farming (vermiculture), extraction (harvest), vermicomposting harvest and processing; Nutritional composition of vermicompost for plants, Vermiwash collection, composition and use		
	Unit 7: Enemies and sickness of earthworms, frequent problems of earthworms, identification of problems and their remedies.		
	PART B: VERMICOMPOST-PRACTICAL		
	Sl. No Practical		
	1 Key to identify different types of earthworms.		
	2 Study of systematic position, habits and habitat, external characters of earthworms.		
	3 Study of vermiculture, vermiwash & vermicompost equipments devices		
	4 Preparation of vermibeds, maintenance of vermicompost & climatic conditions		
	5 Harvesting, packaging, transport and storage of vermicompost		

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Names of students	Prince Payang	Gaurangi Nath
Enrolled	Puja Dutta	Debajeet Konwar
	Puja Konwar	Chimrani Chetia
	Subrata Das	Brindawali Gogoi
	Sujeet Paul	Bitupon Gogoi
	Stuti Buragohain	Bimrisha Buragohain
	Pranjyoti Taye	Bhargove Teli
	Mriganka Baruah	Arpita Das
	Kistina Neog	Aparajita Konwar
	Kaushik Deka	Anikita Buragohain
	Kalyani Chetia	Chayanika Handique
	Kiron Saikia	Dibjyoti Chetia
	Himashree Gogoi	Gayatri Gogoi
	Dhon Mili	Manshi Buragohain
	Dikshita Buragohain	Pallash Jyoti Handique
Attendance sheets		
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	A Stati Davachain P P P P P P P T Prniyoti Jave P P P P P P P P	
	A Migania Sanuah P P P P P P P P 9 Kikima Norg P P P P P P P P P P P P 0 Kaushia Dela D P P P P P P P P P P P P P P P P P P	
	1 Kalyani Cherta P / P P P P	
	4 Dhin Mila 5 Dikohin Paragoluin P + P P P P + P 5 Dikohin Baragoluin P + P + P + P + P + P + P + P + P + P	
	6 Gerrangi Rath P P P P P P P P P P P P P P P P P P P	
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	26 Christika Handide P P 1 P 2 1 P 17 Doliveli Cuella 1 P 2 2 2 1 P	
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	Principal	(ARMAN CARE) Coordinato AMAR
	Gargaon College	
	Simaluguri, Sivasagar (Assam)	
		WALLOUGH .
A googmont mooodure	This program was offered to stud	ants of all dissiplings. Students hanafited from
and Outcome	several classroom exercises: they	were able to make effective presentations and
	contribute to practical discussions	Program focused on effective hands on training
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by making concerted efforts. The objective is to determine the necessary steps and
optimum conditions for the process in order to prepare good quality organic
material for agriculture, taking into account both agronomic and environmental
aspects. The major outcome of the project introduces the innovative ideas to
improve the income alternatives among farmers. Students found the sessions and
exercises very useful in their tasks ahead and all students successfully completed
the course for the given year.