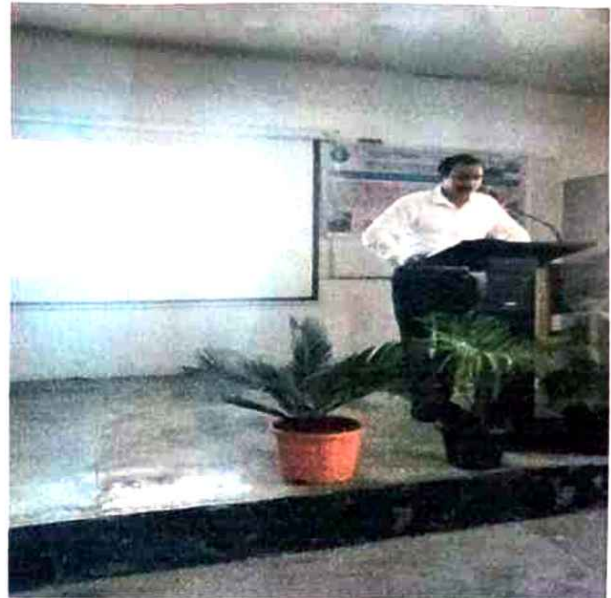


Report of One Day Hands-on-Training cum Work shop and Extension Programme on Vermicomposting-A skill Development & Organic Initiative held on 02nd September, 2022



Department of Botany and Seed Technology in collaboration with Sher-e-Kashmir University of Agricultural sciences (SKUAST-K) organized one day Hands-on-Training Workshop and Extension Programme on *Vermicomposting-A skill Development & Organic Initiative* on 2nd September, 2022. The workshop proceedings were held in AV room of Department. The

workshop and extension activity was aimed to acquaint students of undergraduate programmes preferably pursuing Botany at UG level with various aspects of Vermicomposting-Production, processing and usage and its ecological benefits.

Around 60 students of the dept. of Botany, five students each from GDC Women Anantnag, & GDC Mattan alongwith faculty members viz. Mr. A.M. Chalkoo (Associate Prof. and Head), Dr. Mohd Suliman (Sr. Assistant Prof.), Dr. Zahoor Ahmad Wani (Assistant Prof.) Mr. Mir Khusrau (Assistant Prof.), Mr. Bahar Ahmad Mir (Assistant Prof.), Dr. Bilal Ahmad Wani (Assistant Prof. and Head Seed Technology), Dr. Azad Hussain Khan (Assistant Prof.) and progressive farmers from different areas participated in Hands-on-training Workshop .

1. Technical Session at Audiovisual Centre, Department of Botany.



At the outset of workshop Principal of the host College, Prof. Muzaffar Ahmad Bhat presented a brief of the workshop and welcomed the guest speaker, Dr. Zahoor Ahmad Baba, and other participants. In his welcome address, Prof. Muzaffar appreciated the efforts of department of Botany in organization of agro based skill training programme Mr. A. M Chalkoo, Head Department of Botany in his brief inaugural session expressed

gratitude to worthy Principal for mentorship and necessary support services and human resource for conduct of Hands-on-Training workshop.

The technical session 1st was delivered by Dr. Zahoor Ahmad Baba, Senior Scientist, Division of Basic Science & Humanities, Faculty of Agriculture, SKUAST-K. In his lucid presentation loaded with photographs and scientific data, Dr. Zahoor said, "Vermicomposting by earthworms helps stabilize active organic materials and convert them to a valuable soil amendment and source of plant nutrients. Earthworms will consume most organic materials, including food preparation residuals and leftovers, scrap paper, animal manure, agricultural crop residues, organic by-products from industries, and yard trimmings. This organic manure Vermicompost can be utilized in gardens to promote plant growth.

Dr. Zahoor informed the faculty members of department and students that SKUAST-K will provide every possible logistic support in conducting training programmes for serious agropreneurs and farmers interested in production of Vermicompost manure. Elaborating on biofertilisers, Dr. Zahoor emphasized upon use of biofertilisers (fertilizers of living origin) in improving soil health by way of circulation of macro and micronutrients, enriching Carbon-Nitrogen ratio of soil. He provided statistical data supporting the fact the J&K UT is lagging behind both in production of biofertilisers and their usage. If managed properly this industry will boost up the economy by 50 crores annually, he said.

The session concluded with Vote of thanks which was delivered by senior faculty member of the Department of Botany Dr. Mohd. Suliman Dar. Dr. Suliman extended one to one gratitude to one and all who made workshop a grand success.

2. Hands-on training session in Vermicompost Production Unit.

A live Hands-on training session was held in Vermicomposting unit of the department. The students were given hands-on-training in different aspects of Vermicomposting. The subject expert enlightened the students about various methodologies and procedures involved in preparation and processing of Vermicomposting.

The day long exercise of Hands-On-training came to conclusion with vote of thanks presented by Dr. M. Suliman. In his remarks Dr. Suliman extended sincere thanks to college Principal for extending untiring support and logistics in successful conduct of workshop. He thanked resource person Dr. Zahoor Ahmad Baba for agreeing to impart hands-on training to the student fraternity of the college and farmers of catchment areas.



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Head
Department of Botany
Head of the Deptt. of Botany
Govt Degree College Anantnag

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Head H.O.D.
Department of seed Technology
Department of Seed Technology
Govt. Degree College Anantnag

[Handwritten signature]

Principal
PRINCIPAL
Govt. Degree College
Anantnag

Registration of students for One day workshop on Vermicomposting: A Skill Development and Organic Initiative organized by Department of Botany and Seed Technology, GDC Anantnag.

S. No.	Roll No.	Name	Semester	Singature
1	514	MOHAMMAD AMIN BALI	3 rd	Mehd. Amin.
2	1154	DANISH BASHIR RATHER	1 st	Danish
3	1153	JUNAID AHMAD KHAN	1 st	Junaid
4	1227	ADMAN GULZAR	2 nd	Adman
5	102	ADROJ RASHID	3 rd	A.R.
6	1257	OWAIS AHMAD	1 st	Owais
7	453	Rasik Falooz	4 th	Rasik Ullah
8	223	Rahil Rashid	4 th	Rahil
9	194	Shahid Hussam Dar	4 th	Shahid
10	214	Mri-zada Mond Qounanae	4 th	Mahul Chay
11	56	Owais Falooz	4 th	Qasbarooz
12	1195	Yasir Qader	1 st	Yasir
13	1214	Adil Zahoor	1 st	Adil Zahoor
14	1179	Muneeb Manzoor	1 st	Muneeb
15	1232	Faisal Manzoor	1 st	Faisal
16	1251	Hashu Bashir Bhat	1 st	Hashu
17	1202	Maasia Yasmin Khazib	1 st	Maasia
18	774	Mudasir Ahmed	3 rd	Mudasir
19	765	Faizan Ahmad Dar	3 rd	Faizan
20	558	Ubayd Bashir	3 rd	Ubayd
21	976	Saahid Farooq	3 rd	Saahid
22	1254	Kadafi Farooq	3 rd	Kadafi
23	1218	Uzair Ahmad Dar	1 st	Uzair
24	790	Tarish Ahmad	3 rd	Tarish
25	1206	Rubim Ahmad	1 st	Rubim
26	1207	Zahid Ahmad	1 st	Zahid
27	1209	Farhan Farooq	1 st	Farhan
28	1235	Nafisa Masood	1 st	Nafisa
29	1236	Seerat Farooq	1 st	Seerat
30	1248	Faheem Nabi	1 st	Faheem
31	1317	Suhail Ahmad Nabi	1 st	Suhail
32	1267	Faisal Farooq	1 st	Faisal
33	1311	Zeeshan Farooq	1 st	Zeeshan
34	763	Basharat Ali Mue	4 th	Basharat
35	775	Henan Qabal	4 th	Henan
36	1108	Bisma Farooq	1 st	Bisma
37	1243	Tanzia Shafi	1 st	Tanzia
38	1216	Malik Tibrania	1 st	Malik
39	795	Fahim Ah. Lone	3 rd	Fahim
40	797	Ashag Bashir Shah	3 rd	Ashag
41	812	Owais Rafiq	3 rd	Owais
42	762	Shahid Rafiq	4 th	Shahid
43	1240	FESHAN NAZIR Bhat	1 st	Feshan
44	1242	SHAHID JAMEED	1 st	Shahid
45	1349	Paiza Jan	1 st	Paiza

Registration of students for One day workshop on Vermicomposting: A Skill Development and Organic Initiative organized by Department of Botany and Seed Technology, GDC Anantnag.

S. No.	Roll No.	Name	Semester	Singature
46.	35	WREAF SHAFI	1st	
47.	1252	Raja Azhar Bqsher	1st	
48.	1194	Abdullah Gumar	1st	
49.	1193	Shoib Yousuf Bhat	1st	
50.	1166	Misba Hysain	1st	
51.	1212	Shayista Lutf.		
52.	1238	Iqbal Muzafar	1st	
53.	1244	Razia Hameed	1st	
54.	1248	Seerat Jan		
55.	1245	Mymoon Hameed		
56.	1224	Sania Mashkooor	11	
57.	1223	Adeeba Manzoor	11	
58.	760	Ab. Majid Mir	5th	
59.	769	Shoukat Ahmad Mir	11	
60.	759	Abdul Roy Mattoo	11	
61.	160	Mohsin Rafiq	4th	
62.	1374	Imsha Nazir	1st	
63.	1372	Sabma Yaseen	1st	
64.	1263	Darood Rashid	4th	
65.	458	Nasir Sajid Bhat	4th	
66.	1272	Ujjat Lutf.	1st	
67.	1250	Muneeb Ali Bhat	1st	
68.	1310	John Mohd Mulla	1st	
69.	1327	Rajeev Arud Bala	1st	
70.	768	Darwin Paloor	3rd	
71.	1157	Mohd Huzif	1st	
72.	1163	Raees Muzaffar Baji	1st	
73.		Simran Jan (GDC, Mattan)	1st	
74.		Sunija Jan (GDC, Mattan)	3rd	
75.		Furkan Ahmad (GDC, Mattan)	1st	
76.		Zeenat Jan (GDC, Mattan)	1st	
77.		Nida Jan (GDC, Mattan)	3rd	
78.	111	Naeefia Nazir (GDC, Mattan)	6th Sem.	
79.		Hashim Ashraf (GDC, Mattan)	6th Sem.	
80.	96	Mehvish Rafiq (GDC, Mattan)	8th Sem.	
81.	75	Hareem Jan (GDC, Mattan)	8th Sem.	
82.	44	Fazida Latief (GDC, Mattan)	6th	