

Certificate in Bee Keeping

Tentative Counseling Schedule for the CIB Programme for 2021-22 Session

KVK, Shikohpur (38022-P)

(THEORY)

(Duration: 2 hours / session)

Sl. No.	Date	Day	Timing	Session	Course Code and Title	Counselor	Venue
1.	26.07.2022	Tuesday	1:00PM-2:00PM	1	Course – I (OAPI-011) Introduction of Bee keeping	Dr. Indrani Lahiri	<u>Virtual from IGNOU</u>
2.	27.07.2022	Wednesday	1:00PM-2:00PM	2	Course – I (OAPI-012) Management of Honey Bee colonies	Dr. Indrani Lahiri	<u>Virtual from IGNOU</u>
3.	28.07.2022	Thursday	1:00PM-2:00PM	3	Course – I (OAPI-013) Hive products and economics Bee keeping	Dr. Indrani Lahiri	<u>Virtual from IGNOU</u>

Note: Above venue and date may be changed as per availability of counselor.

Certificate in Bee Keeping

Tentative Counseling Schedule for the CIB Programme, 2021-22Session

KVK, Shikohpur (38022-P)

(Practical)

(Duration 4hrs / session)

A. Guided Practical

Session (1)	Date (2)	Day (3)	Timing (4)	Course Code and Title (5)	Sl. No. of the Experiments and Name (6)	Counselor (7)	Venue
1 & 2	28.08.2022	Sunday	10:00 AM–4.30 PM	OAPI-011	1.Acquaintance with the traditional and modern beekeeping through educational visit 2. Identification of honeybee species and castes 3. Handling and examination of honeybee colony	Sh. Laxmi Narayan Yadav	<u>KVK, Shikohpur</u>
3 & 4	04.09.2022	Sunday	10:00 AM–4.30 PM		4. Studies on honeybee colonies for examining various development stages of bees	Sh. Laxmi Narayan Yadav	<u>KVK, Shikohpur</u>

					5. Study of honeybees body structure and appendages 6. Studies on the hive structure 7. Acquaintance with bee appliances 8. Familiarization with bee flora 9. A study on the foraging behavior of honeybees		
5 & 6	10.09.2022	Saturday	10:00 AM– 4.30 PM	OAPI--012	<ol style="list-style-type: none"> 1. Identification of bee enemies 2. Symptoms/nature of damage 3. Management of bee enemies 4. Diagnosis of bee diseases 5. Symptoms of bee poisoning 6. Preparation and application of artificial diets 7. Protections of honeybee colonies against chilling winds 	Sh. Laxmi Narayan Yadav	<u>KVK, Shikohpur</u>
	11.09.2022	Sunday	10:00 AM– 4.30 PM	OAPI--012	<ol style="list-style-type: none"> 8. Identification, prevention and control of robbing 9. Providing water, shade, space and colony aeration 10. Honey extraction process 11. Fixing comb foundations and supering 12. Examination of honeybee colonies 13. Techniques in equalizing/uniting/dividing colonies 14. Prevention of swarming and capturing swarm 15. Techniques in locating queen bee 	Sh. Laxmi Narayan Yadav	<u>KVK, Shikohpur</u>
	17.09.2022	Saturday	10:00 AM– 4.30 PM	OAPI--012	<ol style="list-style-type: none"> 16. Judging queen bee quality 17. Learning screening for selecting breeder colonies for mass rearing of queen bees 18. Traditional techniques in mass 	Sh. Laxmi Narayan Yadav	<u>KVK, Shikohpur</u>

					rearing of queen bees 19. Commercial techniques in mass rearing of queen bees 20. Establishing mating nuclei and gyne cells transplanting 21. Preparing queen bee banks 22. Techniques in queen bee introduction, its clipping and marking		
7 & 8	18.09.2022	Sunday	10:00 AM–4.30 PM	OAPI-013	<ol style="list-style-type: none"> 1. Visit to honey processing and packaging industry 2. Wax extraction and purification 3. Comb foundation and making process 4. Pollen collection and storage 5. Demonstration of propolis and bee venom extraction 6. Production, extraction and storage of royal jelly 	Sh. Laxmi Narayan Yadav	<u>KVK, Shikohpur</u>

A. Unguided Practical (Practical exam)

Session (1)	Date (2)	Day (3)	Timing (4)	Course Code and Title (5)	Counselor (7)	Venue
1 & 2	24.09.2022	Saturday	10:00 AM– 12Noon	Course – I (OAPI-011)- Introduction of Bee keeping	Sh. Laxmi Narayan Yadav	<u>KVK, Shikohpur</u>
3 & 4	24.09.2022	Saturday	12:15PM– 2.15 PM	Course – I (OAPI-012)- Management of Honey Bee colonies	Sh. Laxmi Narayan Yadav	<u>KVK, Shikohpur</u>
5 & 6	24.09.2022	Saturday	2:30 PAM– 4.30 PM	Course – I (OAPI-013)- Hive products and economics Bee keeping	Sh. Laxmi Narayan Yadav	<u>KVK, Shikohpur</u>