

## DEPARTMENT OF DAIRY SCIENCE

### TOPIC AND THEIR LINKS TEACHING AND LEARNING PRACTICES

(Dr R.S.Sonwane)

SR. NO.	NAME OF INFORMATION	LINKS
1	INTRODUCTION TO COMMON TERMINOLOGY IN AH	<a href="https://drive.google.com/file/d/1kterbgag8ls4z4wirkfpr8aihpt9gbc/view?usp=sharing">https://drive.google.com/file/d/1kterbgag8ls4z4wirkfpr8aihpt9gbc/view?usp=sharing</a>
2	TAXONOMIC CLASSIFICATION OF DAIRY ANIMALS	<a href="https://drive.google.com/file/d/1xzh-Yokgfkzmuwlr77dzqyfqqdxkpq4y/view?usp=sharing">https://drive.google.com/file/d/1xzh-Yokgfkzmuwlr77dzqyfqqdxkpq4y/view?usp=sharing</a>
3.	DAIRY FARMING IN INDIA	<a href="https://drive.google.com/file/d/11Ugyfh12gnwvh9j_Fsmyh_L0lb8704f/view?usp=sharing">https://drive.google.com/file/d/11Ugyfh12gnwvh9j_Fsmyh_L0lb8704f/view?usp=sharing</a>
4.	AGROCLIAMATIC REGIONS AND ANIMALHUSBANDARY ZONES IN INDIA	<a href="https://drive.google.com/file/d/1wr1ebi3zqwb4wheliis7ikup_88vkra2/view?usp=sharing">https://drive.google.com/file/d/1wr1ebi3zqwb4wheliis7ikup_88vkra2/view?usp=sharing</a>
5.	INTRODUCTION TO DAIRY FARM MAMGEMENT	<a href="https://drive.google.com/file/d/1wahbisjz93vkvax0wepgzntpr9xlbaih/view?usp=sharing">https://drive.google.com/file/d/1wahbisjz93vkvax0wepgzntpr9xlbaih/view?usp=sharing</a>
6.	ANIMAL HUSBANDRY IN INDIA – PRESENT AND FUTURE.	<a href="https://drive.google.com/file/d/1qbtthnf5fgb5gzon-9ndu6yxg7rqklms/view?usp=sharing">https://drive.google.com/file/d/1qbtthnf5fgb5gzon-9ndu6yxg7rqklms/view?usp=sharing</a>
7.	GENERAL MANAGEMENT PRACTICES OF DAIRY ANIMALS	<a href="https://drive.google.com/file/d/1uvm_Erfcpspeel0vry-Zfk44s_Fuvmz/view?usp=sharing">https://drive.google.com/file/d/1uvm_Erfcpspeel0vry-Zfk44s_Fuvmz/view?usp=sharing</a>
8.	ANIMAL BEHAVIOURAL PATTERNS	<a href="https://drive.google.com/file/d/1uyrrdlm7q_Pd5oxbssoweekmr3ozqsd4/view?usp=sharing">https://drive.google.com/file/d/1uyrrdlm7q_Pd5oxbssoweekmr3ozqsd4/view?usp=sharing</a>
9.	MARKS OF IDENTIFICATION IN FARM ANIMALS	<a href="https://drive.google.com/file/d/1a3ocuj5bmk5ezj40isctmkr3m1v_A9kw/view?usp=sharing">https://drive.google.com/file/d/1a3ocuj5bmk5ezj40isctmkr3m1v_A9kw/view?usp=sharing</a>
10	TECHNOLOGY OF INDIGENOUS DAIRY PRODUCTS.	<a href="https://drive.google.com/file/d/1oa_Kykfjsza-Ew2-9cmnchcymdyuykyh/view?usp=sharing">https://drive.google.com/file/d/1oa_Kykfjsza-Ew2-9cmnchcymdyuykyh/view?usp=sharing</a>
11.	TO STUDY OF KULFI : A TRADITIONAL FROZEN DESSERT	<a href="https://drive.google.com/file/d/1vzie_Hzghwzcc6p8pemzdfs9eixmyi23/view?usp=sharing">https://drive.google.com/file/d/1vzie_Hzghwzcc6p8pemzdfs9eixmyi23/view?usp=sharing</a>
12.	GHEE-RESIDUE AND ITS	<a href="https://drive.google.com/file/d/">https://drive.google.com/file/d/</a>

	CHARACTERISTICS	<a href="https://drive.google.com/file/d/1hnrbrd008ae9t_Ax5xpwtmy-W_Ztpwhh/view?usp=sharing">1hnrbrd008ae9t_Ax5xpwtmy-W_Ztpwhh/View?Usp=Sharing</a>
13.	TECHNOLOGY OF INDIGENOUS DAIRY PRODUCTS.	<a href="https://drive.google.com/file/d/1oa_Kykfsza-Ew2-9cmnchcymdyuykyh/view?usp=sharing">https://Drive.Google.Com/File/D/1oa_Kykfsza-Ew2-9cmnchcymdyuykyh/View?Usp=Sharing</a>
14.	GHEE MANUFACTURING METHOD	<a href="https://drive.google.com/file/d/1rq4ur92scbj8bc0kg3eq2bevrrt5ix1o/view?usp=sharing">https://Drive.Google.Com/File/D/1rq4ur92scbj8bc0kg3eq2bevrrt5ix1o/View?Usp=Sharing</a>
15.	STUDY OF CHAKKA AND SHRIKHAND 1	<a href="https://drive.google.com/file/d/17xseoxdhj-Xtb-N9n6q_Ykvjqhx063ms/view?usp=sharing">https://Drive.Google.Com/File/D/17xseoxdhj-Xtb-N9n6q_Ykvjqhx063ms/View?Usp=Sharing</a>
16.	STUDY OF KHOA : INDIGENOUS DAIRY PRODUCTS	<a href="https://drive.google.com/file/d/1nimlj3ljou4kjiahrzdnoe-61dgg5hfr/view?usp=sharing">https://Drive.Google.Com/File/D/1nimlj3ljou4kjiahrzdnoe-61dgg5hfr/View?Usp=Sharing</a>
17	STUDY OF KHOA : METHODS OF MANUFACTURE	<a href="https://drive.google.com/file/d/1mdew-3m8z2olioygp0ajahr6k7qek3ji/view?usp=sharing">https://Drive.Google.Com/File/D/1mdew-3m8z2olioygp0ajahr6k7qek3ji/View?Usp=Sharing</a>
18	STUDY OF CHANNA- DEFINITION, COMPOSITION, PREPARATION	<a href="https://drive.google.com/file/d/12ltbhuuqfjj9vnykb9k7nngbjucou7u/view?usp=sharing">https://Drive.Google.Com/File/D/12ltbhuuqfjj9vnykb9k7nngbjucou7u/View?Usp=Sharing</a>
19	PANIR-DEFINITION, COMPOSITION, MANUFACTURING	<a href="https://drive.google.com/file/d/19uogr1or7ofgxs7758cer6nawpxsige-/view?usp=sharing">https://Drive.Google.Com/File/D/19uogr1or7ofgxs7758cer6nawpxsige-/View?Usp=Sharing</a>
20	SWOT ANALYSIS OF TRADITIONAL DAIRY PRODUCT	<a href="https://drive.google.com/file/d/1prjphralz4eedsej22aumuj76qh-Cfp-/view?usp=sharing">https://Drive.Google.Com/File/D/1prjphralz4eedsej22aumuj76qh-Cfp-/View?Usp=Sharing</a>
21	PEDA – PRODUCT DESCRIPTION, METHOD OF PREPARATION, QUALITY, PACKAGING AND SHELF LIFE	<a href="https://drive.google.com/file/d/1p-Txsqoxdnxlt13gd8uyem7rfknqcxvj/view?usp=sharing">https://Drive.Google.Com/File/D/1p-Txsqoxdnxlt13gd8uyem7rfknqcxvj/View?Usp=Sharing</a>
22.	STUDY OF KHOA : CHEMICAL COMPOSITION , PRINCIPLE AND METHODS OF MANUFACTURE	<a href="https://drive.google.com/file/d/1rkeqic8njcvjsbxfguwag7w2x0xw_Alt/view?usp=sharing">https://Drive.Google.Com/File/D/1rkeqic8njcvjsbxfguwag7w2x0xw_Alt/View?Usp=Sharing</a>
23.	PREPARATION OF SHRIKHAND	<a href="https://drive.google.com/file/d/12bhlg8hvcaz_C-Yfikca9vvjuv2-Wec/view?usp=sharing">https://Drive.Google.Com/File/D/12bhlg8hvcaz_C-Yfikca9vvjuv2-Wec/View?Usp=Sharing</a>
24.	AGROCLIAMATIC REGIONS AND ANIMALHUSBANDARY ZONES IN INDIA	<a href="https://drive.google.com/file/d/1wr1ebi3zqwb4wheliis7ikup_88vakra2/view?usp=sharing">https://Drive.Google.Com/File/D/1wr1ebi3zqwb4wheliis7ikup_88vakra2/View?Usp=Sharing</a>
25.	DRYING OFF COWS	<a href="https://drive.google.com/file/d/1uvm_Erfcpspeel0vry-Zfk44s_Fuvmz/view?usp=sharing">https://Drive.Google.Com/File/D/1uvm_Erfcpspeel0vry-Zfk44s_Fuvmz/View?Usp=Sharin g</a>

26.	MARKS OF IDENTIFICATION IN FARM ANIMALS	<a href="https://drive.google.com/file/d/1a3ocuj5bmk5ezj40isctmkr3m1vA9kw/view?usp=sharing">https://drive.google.com/file/d/1a3ocuj5bmk5ezj40isctmkr3m1vA9kw/view?usp=sharing</a>
27.	CREAM SEPARATOR - A CENTRIFUGAL DEVICE - ANIMATION	<a href="https://youtu.be/Hgocauduj8y">https://youtu.be/Hgocauduj8y</a>
28.	PREPARATION OF STARTER CULTURE	<a href="https://youtu.be/Su5decaaod0">https://youtu.be/Su5decaaod0</a>
29	BUTTER MAKING PROCESS	<a href="https://youtu.be/Sgtj2d1wjq0">https://youtu.be/Sgtj2d1wjq0</a>
30	SPRAY DRYER ANIMATION	<a href="https://youtu.be/0o4zcyjnarw">https://youtu.be/0o4zcyjnarw</a>
31	SPRAY DRYING IN DEPTH	<a href="https://youtu.be/Q984-Ewu5bw">https://youtu.be/Q984-Ewu5bw</a>
32	REFRIGERATION	<a href="https://docs.google.com/presentation/d/1F0b5ZDBKPD17vPVmljEjSQfCCYO3X1Nd/edit?usp=sharing&amp;oid=101480788135024699552&amp;rtpof=true&amp;sd=true">https://docs.google.com/presentation/d/1F0b5ZDBKPD17vPVmljEjSQfCCYO3X1Nd/edit?usp=sharing&amp;oid=101480788135024699552&amp;rtpof=true&amp;sd=true</a>
33	PRELIMINARY KNOWLEDGE ON ICE CREAM MANUFACTURE	<a href="https://drive.google.com/file/d/1ueJtpIOQX87t1Q8OgwNTQgjb3YhtoXwq/view?usp=sharing">https://drive.google.com/file/d/1ueJtpIOQX87t1Q8OgwNTQgjb3YhtoXwq/view?usp=sharing</a>
34	MICROBIOLOGY OF THE INDIGENOUS MILK PRODUCTS (Desiccated Milk Based Products)	<a href="https://drive.google.com/file/d/1R9FfQZc2K1M7XeuprJ-o9fm45XvraVHk/view?usp=sharing">https://drive.google.com/file/d/1R9FfQZc2K1M7XeuprJ-o9fm45XvraVHk/view?usp=sharing</a>
35	CREAM	<a href="https://drive.google.com/file/d/1GT9SFZM6MtLEA0Ryc6uvZKw7JJeZv9gE/view?usp=sharing">https://drive.google.com/file/d/1GT9SFZM6MtLEA0Ryc6uvZKw7JJeZv9gE/view?usp=sharing</a>
36	FERMENTATION	<a href="https://drive.google.com/file/d/1vVIsTBfabkxMR-FhLb75IE-p4VM-WyCs/view?usp=sharing">https://drive.google.com/file/d/1vVIsTBfabkxMR-FhLb75IE-p4VM-WyCs/view?usp=sharing</a>
37	MILK & TYPES OF MILK   MILK PROCESSING   MILK PRODUCTS   MILK IMPORTANT FACTS	<a href="https://www.youtube.com/live/Soqm-8zhhuo?Feature=Share">https://www.youtube.com/live/Soqm-8zhhuo?Feature=Share</a>
38	MILK AND MILK PRODUCTS MEENAKSHI AGARWAL	<a href="https://youtu.be/Cmvbsecpyng">https://youtu.be/Cmvbsecpyng</a>

39	ONLY MILK AND MILK POWDER KULFI   2 INGREDIENTS KULFI RECIPE   HOMEMADE VANILLA KULFI ICE CREAM	<a href="https://youtu.be/R3ajtpxhsyc">https://youtu.be/R3ajtpxhsyc</a>
40	WORLD DAIRY SUMMIT 2022, NOIDA   MILK PROCESSING BUSINESS PLAN   TETRA PAK MILK PROCESSING MACHINE	<a href="https://youtu.be/Cftvrkoestg">https://youtu.be/Cftvrkoestg</a>
41	TSPSC FSO 2022   TSPSC FSO CLASSES   MILK & MILK PRODUCTS	<a href="https://www.youtube.com/live/2pnje6s5fm?feature=share">https://www.youtube.com/live/2pnje6s5fm?feature=share</a>
42	पशुपालन ANIMAL HUSBANDRY LL आहार एवं पोषण -1	<a href="https://youtu.be/Imzxpzm3exw">https://youtu.be/Imzxpzm3exw</a>
43	ANIMAL HUSBANDRY   LIVESTOCK MGT   METHODS OF BREEDING   NATURAL   ARTIFICIAL INSEMINATION	<a href="https://www.youtube.com/live/Rdov-Ofn524?feature=share">https://www.youtube.com/live/Rdov-Ofn524?feature=share</a>
44	AI TECHNIQUE_ENG	<a href="https://youtu.be/H_Svuit3gtk">https://youtu.be/H_Svuit3gtk</a>
45	HOW TO DO ARTIFICIAL INSEMINATION IN COW STEP-BY-STEP EXPLAINED   PROF GNP	<a href="https://youtu.be/6wntwfhptly">https://youtu.be/6wntwfhptly</a>
46	ANIMAL BREEDING   BY RP YADAV SIR	<a href="https://youtu.be/NJRJWXLBOGA">https://youtu.be/NJRJWXLBOGA</a>
47	GOOD DAIRY FARM PRACTICES	<a href="https://youtu.be/E5BZ3LVJGCC">https://youtu.be/E5BZ3LVJGCC</a>
48	ZERO WASTE INTEGRATED ORGANIC FARMING   INTEGRATED CHICKEN, GOAT, COW, FISH, DUCK AND PIG FARMING	<a href="https://youtu.be/Ywrkfk9y8si">https://youtu.be/Ywrkfk9y8si</a>
49	MOST PROFITABLE ANIMAL FARMING BUSINESS   AGRI AND LIVESTOCK FARMING BUSINESS IDEAS	<a href="https://youtu.be/Sqmlhijqz8">https://youtu.be/Sqmlhijqz8</a>
50	HOW TO USE MILKING MACHINE	<a href="https://youtu.be/Wrt4vl7bxxk">https://youtu.be/Wrt4vl7bxxk</a>
51	SCOPE OF DAIRY TECHNOLOGY IN INDIA,	<a href="https://youtu.be/1nm-17gmzmc">https://youtu.be/1nm-17gmzmc</a>
52	अपना सपना करे साकार II MINI DAIRY PLANT II MILK PROCESSING PLANT	<a href="https://youtu.be/Jkvdhcvgzyc">https://youtu.be/Jkvdhcvgzyc</a>
53	HI-TECH DAIRY FARM का सामान एक जगह पर AVAILABLE DAIRY FARMING EQUIPMENTS	<a href="https://youtu.be/3bez1rjkb7q">https://youtu.be/3bez1rjkb7q</a>
54	HOMOGENIZATION PROCESS OF MILK   PART-1	<a href="https://youtu.be/Pytpxo8uzj4">https://youtu.be/Pytpxo8uzj4</a>

55	MILK FAT DETERMINATION BY GERBER METHOD_A COMPLETE	<a href="https://youtu.be/Muswksqvgnm">https://youtu.be/Muswksqvgnm</a>
56	CREAM SEPARATOR - A CENTRIFUGAL DEVICE - ANIMATION	<a href="https://youtu.be/Hgocauduj8y">https://youtu.be/Hgocauduj8y</a>
57	PREPARATION OF STARTER CULTURE	<a href="https://youtu.be/Su5decaaod0">https://youtu.be/Su5decaaod0</a>
58	BUTTER MAKING PROCESS	<a href="https://youtu.be/Sgtj2d1wj0">https://youtu.be/Sgtj2d1wj0</a>
59	SPRAY DRYER ANIMATION	<a href="https://youtu.be/0o4zcyjnarw">https://youtu.be/0o4zcyjnarw</a>
60	SPRAY DRYING IN DEPTH	<a href="https://youtu.be/Q984-Ewu5bw">https://youtu.be/Q984-Ewu5bw</a>