

# A BIRD EYE VIEW ON MEDICINAL USES OF FRUITS DESCRIBED IN AYURVEDA CLASSIC ACCORDING TO THE VARIOUS SEASONS

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**Abstract**: Ayurveda is a science which deals with the proper lifestyle and dietary advice by Ayurveda scholars. Among them, fruits and vegetables play a significant role to maintain our health to prevent and cure diseases. In-plant kingdom each plant has its medicinal properties, but in society, common plants are recognized by their fruits. The fruiting season of each plant is different, Nature gives us fruit according to our body requirements and according to our dosha kshaya and vridhi. In ancient times since the Vedic period, the fruits are used for worshipping god and upavasa purpose. In Ayurveda samhitas fruits are classified based on ras, Examples: Sweet fruits, Sour Fruits Etc. In fruits, many vitamins minerals fibers are present which help to reenergize our body cells and also protect our body from outer infections. Here we are trying to collect information about the fruiting season, its effect on dosha, vridhi, and kshaya.

#### Keywords: Fruits, Ritu, Doshas, Bhavaprakash

#### I. INTRODUCTION:

At a time when doctors and nutritionists are advising on consuming an immunity-boosting diet and leading a healthy lifestyle amid the coronavirus pandemic, it has become all the more important to eat right to keep illnesses at bay. Avurved a believes that all diseases come from the stomach, and our health depends not only on what type of food we eat but also on the ability of our body to digest and absorb these foods. This digestive ability is called the digestive fire Agni.From Ayurveda's point of view, fruits are easily digestible food compared to other foods. They are among the healthiest foods in the world. Fruits have historically held a place in dietary guidance because they concentrated vitamins, especially vitamins C and A; minerals, especially electrolytes; and more recently phytochemicals, especially antioxidants. Additionally, fruits are recommended as a source of dietary fibre. But we can get their maximum benefits only if we eat them at the right time and in the right manner. Yes, it makes a lot of difference in the way you consume them. When it comes to fruits, Ayurveda has laid down some rules about eating them. We are aware of how our body is influenced by the external environment, especially changing seasons. And if it is unable to adapt itself to the stress specific to a season, it could lead to Dosha Vaishamya, making it susceptible to various diseases, to help the body adapt, it is therefore important to not ignore foods and regimen followed during a particular season. If what we eat is not in sync with nature, it is likely to result in compromised immunity, unhealthy weight gain or loss, and poor skin and hair quality besides making one prone to lifestyle diseases.

According to Ayurveda, the year is divided into two periods — Uttarayana (northern solstice) and Dakshinayana (southern solstice), each formed of three '*ritus*' or seasons<sup>1</sup>. Our body is a combination of *vata* (ruled by air and space), *pitta* (ruled by fire and water) and *Kapha* (ruled by water and earth)<sup>2</sup>. Each of the seasons pacifies or ignites the above-mentioned doshas, so it is important to ensure the body maintains its balance. While 'ritu' refers to seasons, 'charya' means guidelines. Seasonal fruits taste great because they are freshly harvested. And fruits in season are usually found at the best price too!

# II. MATERIAL AND METHODS:

## As per Ayurveda, here is how you can plan out your fruit diet according to seasons<sup>3</sup>.

Sl.No	Name of the drug	Botanical name	Family	Season	Action
1.	Aamra	Mangifera indica Linn	Anacardiaceae	Grishma <sup>4</sup>	Vrishya, Vatashama, Balya, Mamsavardhan
2.	Aamratak	Spondias mangifera	Anacardiaceae	Varsha <sup>5</sup>	Vrushya, Snigdha, Brihmaniya, Balya,
3.	Koshamra	Schleichera trijuga wild.	Sapindaceae	Varsha <sup>6</sup>	Ruchya, Deepan,
4.	Panas	Artocarpus integrifolia	Moraceae	Grishma & Varsha <sup>7</sup>	Sheetalam, Tarpan Brhihman, Mamsala, Sukrapradam,
5.	Lakuch	Artocarpus lakoocha	Moraceae	Grishma & Varsha <sup>8</sup>	Vahnikaram, Ruchya, Vrushya, Vishtambhi
6.	Kadali	Musa sapientum. Linn	Musaceae	Mostly in all-season More in Varsha <sup>9</sup>	Snigdha, Ruchya, Mamsakrut, Vrushya, Brihman
7.	Phut	Cucumis momordica Roxb	Cucurbitaceae	Grishma & Varsha <sup>10</sup>	Ushna, Grahi, Vishtambhi
8.	Narikel	<i>Cocus nucifera</i> Linn	Asteraceae	Throughout the year <sup>11</sup>	Hrudya, Deepan, Sukral Laghu, Pipasagith, Swadu, Vasthishodan
9.	Kalinth	<i>Citrullus vulgaris</i> Schard	Cucurbitaceae	Grishma <sup>12</sup>	Ushna, Sakshara
10.	Kharbuj	<i>Cucumis melo</i> Linn	Cucurbitaceae	Varsha & Sharad <sup>13</sup>	Mutrala, Balya, Koshtasudhikaram , Vrushya
11.	Trapush	<i>Cucumis sativus</i> Linn	Cucurbitaceae	Hemant, Sisir, Vasnth, Grishma <sup>14</sup>	Susheetala, Trut klama daha jith
12.	Guvak (Puj)	Areca catechu Linn	Arecaceae	Throughout the year <sup>15</sup>	Deepan, Ruchya, Aasaya vairasya nashanam, Mohaganak
13.	Tad (Tal)	Borassus flabellifer Linn	Arecaceae	Grishma <sup>16</sup>	Mutral, Sukral, Abhishyandi, Snehayukth, Madhur, Kapha janak

## Table No. 1: Fruit diet according to the seasons

14.	Bilva	Aegle marmelos Linn	Rutaceae	Unripe: Hemant sisir Ripe: Vasant, Grishma <sup>17</sup>	Unripe: Grahi, Aamhar, shulhar, Ripe: Madur, Guru, Agnimandhyakara,
15.	Kapith	Feronia elephantum Correa	Rutaceae	Hemant, Sisir, Vasant, Grishma <sup>18</sup>	Guru, Trishnanasak, Hikka nashak, Kanda shodak
16.	Narang	<i>Citrus</i> <i>reticulate</i> Blanco	Rutaceae	Hemant, Sisir <sup>19</sup>	Rochak, Ushna, Durjar, vatnashak
17.	Tinduk	Diospyros embyroptinus	Ebenaceae	Grishma <sup>20</sup>	Sheetal,Pitta-rakta vikarhar, Prameha har
18.	Kuchala	Strychnos nux – vomica Linn	Loganiceae	Throughout the year <sup>21</sup>	Madkrut, Vata krut, Effect on the nervous system
19.	Raj jambu	Eugenia jambolana Lam	Myrtaceae	Vasant, Grishma, Varsha <sup>22</sup>	Swadu, Rochak, Vishtambi
20.	Jal Jambu	Eugenia heyneana Wall	Myrtaceae	Vasanth <sup>23</sup>	Ruksh, Sangrahi, Kapha pitta hara
21.	Rajabadar	Zizyphus sativa Gaertn	Rhamnaceae	Hemant Sisir <sup>24</sup>	Bhedan Guru Sukrajanan Brumhan
22.	Kol Badar	<i>Zizyphus jujube</i> Lam	Rhamnaceae	Hemant Sisir <sup>25</sup>	Grahi, Rochak, Ushna, Pitta janak
23.	Kshudrabadar	Zizyphus nummularia W&A	Rhamnaceae	Hemant and Sisir <sup>26</sup>	Snigdha guru vata- pitta nashak
24.	Prachin amlak	Flacourtia cataphracta Roxb	Flacourtiaceae	Hemant <sup>27</sup>	Tridosh har Jwara har
25.	Lavli	Cicca acida Linn	Euphorbiaceae	Grishma Varsha <sup>28</sup>	Rochak Ruksha Guru, Arsha Ashmarihara,
26.	Karamard	Carissa carandas Linn	Apocynaceae	Grishma, Varsha <sup>29</sup>	Madhur Ruchya Laghu
27.	Priyal	Buchanania latifolia Roxb	Anacardiaceae	Vasant <sup>30</sup>	Kapha hara, Pitta- rakta vikarajith, Jwara & trisna hara, Hrudya
28.	Rajadan	Mimusops hexandra Roxb	Sapotaceae	Sarad, Hemant <sup>31</sup>	Vrushya Balya Snigdha, Trushna har

29.	Vikankath	<i>Flacourtia</i> <i>ramontchi</i> L. Herit	Flacourtiaceae	Vasant Grishma <sup>32</sup>	Tridoshahar, Madhur,
30.	Padmaksham (Seed of Padma)	Nelumbium speciosum Willd	Nymphaeaceae	Hemant <sup>33</sup>	Vrushya, Sheetal, Garbhasthapak, Rakta-pitta hara
31.	Makhannam	<i>Euryale ferox</i> Salisd	Nymphaeaceae	Grishma varsha <sup>34</sup>	Vrushya, Sheetal, Garbhasthapak, Rakta-pitta hara
32.	Srungatak	<i>Trapa bispinosa</i> Roxb	Trapaceae	Sarad, Hemant Sisir <sup>35</sup>	Sheetal,vrushya, Raktapitta hara Daha hara Grahi
33.	KairaVeniphal (Seed of Kumud)	<i>Nymphaea alba</i> Linn	Nymphaeaceae	Vasant, Grishma, Varsha <sup>36</sup>	Swadu, Ruksh, Hima
34.	Mahuva (Madhuk)	Madhuca indica J.F.Gnel	Sapotaceae	Grishma <sup>37</sup>	Sheeta, swadu Guru, Sukral, Vatapittahara
35.	Jalmahuva	Bassia longifolia Koening	Sapotaceae	Grishma <sup>38</sup>	Sheeta, swadu Guru, Sukral, Vatapittahara
36.	Parushak	<i>Grewia asiatica</i> Linn	Tiliaceae	Vasanth Grishma <sup>39</sup>	Madhurpaka, sheeta, Dathu vardhak, Hrudya, Daha har
37.	Tuth	<i>Morus indica</i> Griff	Moraceae	Vasanth, Sharad <sup>40</sup>	Guru, Swadu Hima
38.	Dadim	Punica granatum Linn	Punicaceae	Vasant, Grishma, Varsha <sup>41</sup>	Tridoshaghna, trut dha jwara nashak, balavrdhak, sukrajanan
39.	Sleshmathak	<i>Cordia myxa</i> Roxb	Boraginaceae	Grishma, Varsha <sup>42</sup>	Madhuer kashaya, Vispota, vrana, kushta nashhak, keshya,
40.	Katak	Strychnos potatorum Linn	Loganiaceae	Vasant <sup>43</sup>	Netrya, Water purifying, sheeta
41.	Draksha	Vitis vinifera Linn	Vitaceae	Grishma, Varsha, Sarad, Hemant <sup>44</sup>	Mudupaki Sheetal Chakshushya Brihmaniya,Mutral , Vrushya
42.	Kharjur	Phoenix Sylvestris Roxb	Arecaceae	Varsha, Sarad <sup>45</sup>	Sheetal Ruchikar, Madhurpaki, Balwardhak,
43.	Pinda kharjur	Phoenix dactylifera Linn	Arecaceae	Grishma <sup>46</sup>	Sheetal Ruchikar, Madhurpaki, Balwardhak,

44.	Vatad	Prunus amygdalus Batsch	Rosaceae	Grishma <sup>47</sup>	Ushna, Snigdha, Sukrakrit, Guru
45.	Sev	<i>Pyrus malus</i> Linn	Rosaceae	Grishma <sup>48</sup>	Brumhan, Sheetal, Sukrakrut,
46.	Amrut phal	Pyrus communis Linn	Rosaceae	Grishama, Varsha, <sup>49</sup>	Laghu Vrushya, Tridoshahara,
47.	Pilu	Salvadora persica Linn	Salvadoraceae	Grishma, Vasanth <sup>50</sup>	Kapha vata hara, Malabhedak, Sramsan
48.	Akhrot	<i>Juglans regia</i> Linn	Juglandaceae	Varsha, Sarad <sup>51</sup>	Ushna, Snigdha, Sukrakrit, Kapha karak
49.	Beejpur	<i>Citrus medica</i> Linn	Rutaceae	Throughout the year <sup>52</sup>	Deepan Lagu, Raktapitta hara, Swasa kasa Aruchi hara
50.	Madhukarkati	Citrus decumana Watt	Rutaceae	Sarad Hemant <sup>53</sup>	Hrudya, Trisha shamak, Seethal, Raktapitta hara
51.	Nimbu	<i>Citrus limon</i> Linn	Rutaceae	Throughout the year <sup>54</sup>	Ushna, Vata sleshma Vibandhanuth,
52.	Nimbuk	Citrus aurantifolia (Christm) Swingle	Rutaceae	Varsha Sarad <sup>55</sup>	Vtaghna Deepan Pachan Laghu
53.	Mishti nimbuk	Citrus limettioides Tanaka	Rutaceae	Varsha, Grishma <sup>56</sup>	Swadu guru marut pittanut, aruchi trisha har,
54.	Mosambi	<i>Citrus sinensis</i> Linn Osbeck	Rutaceae	Grishma, Varsha <sup>57</sup>	Jwara har, tisha har, Pittaja vikaras,
55.	Karmarang	Averrhoa carambola Linn	Oxalidaceae	Varsha, Sarad Hemant <sup>58</sup>	Grahi, kapha vata hara, Hima,
56.	Amlika	Tamarindus indica Linn	Caesalpiniaceae	Hemant Sisir Vasant <sup>59</sup>	Agnideepak, Ruksha, Sarak, Ushna
57.	Amlavetas	Garcinia pedunculata Roxb	Guttiferae	Grishma Varsha <sup>60</sup>	Bhedan laghu, Hridrogshuklgulm aghna, Ruksha
58.	Vrukshamla	<i>Garcinia indica</i> Chois	Guttiferae	Varsha Sarad <sup>61</sup>	Ripe: Sangrahi, Guru Ushna Rochak Unripe: Ushna Kapha pitta kara vata hara

### III. DISCUSSION:

A detailed description of all the phalas are mentioned here:

**AMRA PHALA**<sup>62</sup> The Pakwa (Ripe) fruit is Vatashamaka, Vrishya (Aphrodisiac), Balya (Tonic), Mamsavardhaka (Increases muscle bulk).Excessive consumption of sour mango results in Mandagni (decreases digestive fire), Vishama Jwara (intermittent fever), RaktaVikara (blood disorders), Baddha Gudodara (rectal prolapse during defecation), and Netra Roga (eye diseases), whereas Apakwa Amra Phala (tender unripe) is Kashaya (astringent), Vata-Pittakaraka

**AMRATAKA PHALA**<sup>63</sup> - Amla (sour), Ushna (potent), Sara (laxative), and Rochana(Taste promoter) are the characteristics of the unripe Amrataka Phala. Madhura (sweet), Amla (sour), Sheeta (cold in potency), Vata-Pitta Shamaka (subsidies Vata and Pitta Doshas), and Balya(Tonic) are the characteristics of the ripe Amrataka fruit.

**KOSHAMRA PHALA**<sup>64-</sup> Amla (Sour), Guru (Heavy), Ushna (Hot in potency), Vata Shamaka (Subsidies Vata), Kapha-Pitta Vardhaka (Increases Kapha and Pitta Doshas), Grahi (Absorbent), Trishna Shamaka (Cures Thirst) are the properties of the Koshamra Phala.

**PANASA PHALA**<sup>65-</sup> The ripe Panasa fruit has a Madhura-Kashaya (Sweet-Astringent) taste, Snigdha (Demulcent), Sheeta (Cold) potency, Guru (Heavy), VataPitta Shamaka (Subsides Vata-Pitta Doshas), Kapha Vardhaka (Increases Kapha), Balya (Tonic), Brimhana (Tonic) taste, and Guru (Nourishing), Kashaya (Astringent), Guru (Heavy), VataVardhaka (Increases Vata Dosha), and Vishtambhi(Causes constipation) are the unripe fruits.

LAKOOCHA PHALA<sup>66</sup> - The unripe fruit of Lakoocha is Kashaya-Amla (Astringent-Sour), Guru (Heavy), Ushna (Hot in potency), Visthambhi (Causes constipation), Tridoshakopaka (Increases all the three Doshas; Vata-PittaKapha), Raktakopaka (Increases blood-related diseases), Shukra Nashana (Depletes the semen), Agnimandyakara (Decreases appetite), Dristhinashaka (Depletes the vision). The ripe fruit tastes like Madhura-Amla (sweet-sour), Vishtambhi (constipation), and Doshaprakopaka (Increases all three Doshas; Vata-Pitta-Kapha).

**KADALI PHALA**<sup>67</sup> - Pakwa Phala is Kashaya (Astringent), Madhura (Sweet), Guru (Heavy), Sheeta (Cold in potency), Vishtambhi (Causes constipation), Kaphavardhaka (Increases Kapha Dosha), Vatagna (Subsides Vata Doshas), Rakta Pitta Shamaka (Cures Bleeding diseases), Balya (Tonic), Vrishya (Aphrodisiac).

**PHUT PHALA**<sup>68</sup> – The unripe fruit is madhur (Sweet), Ruksha (Dry) Guru (heavy) Pitta kaphapaham (Subsides pitta and kapha ) Anushna (Not much hot in potency) Grahi (Absorbent Vishtambi (Constipating). The ripe fruit is Ushna (hot in potency) and pitta janak.

**NARIKELA PHALA**<sup>69</sup> - The Narikela Phala is Madhura (Sweet) in taste, Snigdha (Demulcent), Sheeta (Cold) in potency, Balya (Tonic), Brimhana (Nourishing), Vata-Pitta Shamaka (Subsides Vata and Pitta Doshas), Mutrala (Diuretic). The Narikela Jala is Sheetala (Cold) in potency, Hridya (Cardio tonic), Trishna Shamaka (Relieves thirst), Pitta Shamaka (Subsides Pitta Dosha), Mutrala (Diuretic). The tender coconut water is Pitta Shamaka (Subsides Pitta Dosha). Old coconut water is Pittakaraka (Increases Pitta), Vidahi (Causes burning sensation).

**KAALINDA PHALA**<sup>70</sup> - The watermelon is Guru (heavy), Sheetala (potently cold), Pittashamaka (subsides Pitta), Grahi (absorbent), Achakshushya (harmful to the eyes), and Avrushya (Non-aphrodisiac).

**KHARBUJA PHALA**<sup>71-</sup> Guru (Heavy), Madhura (Sweet in taste), Sheeta (Cold in potency), Vata-Pitta Shamaka (Subsides Vata-Pitta Doshas), Mutrala (Diuretic), Balya (Tonic), Vrushya (Aphrodisiac), Sara (Laxative) are the properties of Kharbuja fruit.

**TRAPUSA PHALA**<sup>72</sup> - The taste of the Trapusa fruit is Madhura (Sweet), Guru (Heavy), Ruksha (Dry), Sheeta (Cold in potency), Visthambhi (Causes constipation), Mutrala (Diuretic), Pittashamaka (Subsides Pitta Dosha), Raktapittahara (Cures haemorrhage).

**POOGA PHALA**<sup>73</sup> - The fruit of betel nut is Guru (Heavy), Hima (Cold in potency), Kashaya (Astringent), Kapha-Pittajit (Subsides Kapha and Pitta Doshas), Mohanakara (Produces drowsiness), Deepana (Appetizer), Ruchya (Tasty), Asya Vairasya Nashana (Subsides lethargy). The wet fruit of betel nut is Guru (Heavy), Abhishyandi (Obstructs the channels), Agnimandyakara (Produces Loss of appetite), Drishtihara

(Produces Loss of vision), The boiled fruit of betel nut cures Chardi (Vomiting), Tridoshahara (Subsides all the three Doshas; Vata-Pitta-Kapha).

**TAALA PHALA**<sup>74</sup> - The ripe Taala fruit is Madhura (Sweet) in taste, Snigdha (Demulcent), Sheeta (Cold) in potency Balya (Tonic), Brimhana (Nourishing), Guru (Heavy), Pitta Shamaka (Subsides Pitta Dosha).

**BILVA PHALA**<sup>75</sup> - The tender fruit of Bilva is Ushna (hot in potency), Teekshna (Penetrating), Deepana (Appetizer), Sangrahi (Absorbent), Kapha-Vata Shamaka (Subsides Kapha and Vata Doshas) The ripe fruit is Guru (Heavy), Visthambhi (Causes constipation), Kostha Vata Vardhaka (Increases intestinal gas)

**KAPITTHA PHALA**<sup>76</sup> - The unripe fruit is Kashaya (Astringent), Sangrahi (Absorbent), Swarabhedaka (Causes hoarseness of voice), Vata Vardhaka (Increases Vata Dosha). The ripe fruit is Madhura (Sweet), Amla (Sour), Vata-Pitta Shamaka (Subsides Vata and Pitta), Grahi (Absorbent), Trishna Shamaka (Cures thirst).

**NARANGA PHALA**<sup>77</sup> - The Naranga Phala is Madhuramla (Sweet-Sour) in taste, Hridya (Good for the heart), Rochana (Appetizer), Vata Shamaka (Subsides Vata Dosha).

**TINDUKA PHALA**<sup>78</sup> - The Tinduka Phala is Kashaya (Astringent), Madhura (Sweet), Kapha-Pitta Shamaka (Subsides Kapha and Pitta Doshas), Cures Raktapitta (Haemorrhage), Prameha (Urinary diseases including diabetes).

**KUCHALA**<sup>79</sup> – The fruit is Tikta rasa, Sheetal vatajanak, Madakatrak, Laghu, Vyadhahara Grahi, Kaphapitta and rakta vikar nashak

**RAJA JAMBU**<sup>80</sup> – The fruit is swadu vishtambi (Constipating) guru (Heavy) and Ruchikara (Tasty).

**JAL JAMBU**<sup>81</sup> – The fruit is Sangrahi (Absorbent), Ruksha(Dry) Kapha pitta rakta vikar hara (Subsides kapha pitta and rakta) and dahajith (Subsides burning sensation).

**BADARA PHALA**<sup>82</sup> The unripe Badara fruit is Kapha-Pitta Vardhaka (Increases Kapha-Pitta Doshas), the ripe fruit is Madhura (Sweet) in taste, Vata-Pitta Shamaka (Subsides Vata and Pitta Doshas), Snigdha (Demulcent), Bhedana (Purgative). It is Hridya (Cardiotonic), Trishna Shamana (subsides thirst), Shramahara (Cures exhaustion). The Raja Badara is Balya (Tonic), Vrushya (Aphrodisiac). The gruel of Badara is Kapaha-Vatagna (Subsides Kapha and Vata Dosha), Trishnahara (Cures thirst), Sara (Laxative)

**PRACHINAMALAKA PHALA**<sup>83</sup> - - The Prachinamalaka fruit is Tridosha Shamaka (Subsides all the three Doshas; VataPitta-Kapha), Vishagna (Subsides Poisonous effects), Jwaragna (Cures fever).

LAVLI<sup>84</sup> – The fruit is amla ansd kashaya (Astringent), vishada (clearness), rochak (appetizer), ruksha (Dry), guru (heavy), swadishta (palatable), Ashmari (Kidney stone), Arsha(Piles) hara, Kapha pitta hara (Subsides kapha and pita).

**KARAMARDA PHALA**<sup>85-</sup> - The unripe fruit of Karamarda is Amla (Sour), Ushna (Hot in potency), Ruchikara (Tasty), Trishna Shamaka (Cures thirst), Kapha-Pitta Vardhaka (Increases Kapha and Pitta Doshas). The ripe fruit is Madhura (Sweet), Vata-Pitta Shamaka (Subsides Vata and Pitta Doshas)

**PRIYALA PHALA**<sup>86</sup> - - The Priyala Phala is Madhura (Sweet in taste), Snigdha (Demulcent), Sara (Laxative), Sheeta (Cold in potency), Balya (Tonic), Vrushya (Aphrodisiac), Brimhana (Nourishing), Vata-Pitta Shamaka (Subsides Vata and Pitta Doshas).

**RAJADAN**<sup>87</sup> – The fruit is vrushya (Aphrodisiac), balya (Tonic), snigdha (Slimy), hima (Cool) guru (Heavy) useful in trushna (thirst) murcha (loss of conciousness) mada (intoxication) bhranti (Halucination), kshaya rog (emaciation). It is tridosha hara (Subsides tridoshaa) and useful in rakta vikar (Subsides diseases of rakta).

VIKANKAT<sup>88</sup> - The ripe fruit is madhura (Sweet) and sarva doshajith(Subsides all doshas).

**PADMAKSHAM**<sup>89</sup> - The fruit is Madhura-Kashaya (Sweet-Astringent in taste), Balya (Tonic), Vrushya (Aphrodisiac), Grahi (Absorbent), Pittashamaka (Subsides Pitta Dosha), Kapha-Vata Vardhaka (Increases Kapha and Vata Doshas), Garbhasthapana (Anti abortive).

**MAKHANA PHALA**<sup>90</sup> - The fruit of Makhana is Madhura (Sweet), Sheeta (Cold in potency), Vata-Pitta Shamaka (Subsides Vata-Pitta Doshas), Balya (Tonic), Vrushya (Aphrodisiac), and it is Garbha Sthapana (Anti abortive).

**SHRINGATAKA PHALA**<sup>91</sup> - The Shringataka Phala is Madhura (Sweet), Kashaya (Astringent) in taste, Guru (Heavy), Sheeta Virya (Cold in potency), Pitta Shamaka (Subsides Pitta Dosha), Kapha-Vata Vardhaka (Increases Kapha-Vata Dosha), Grahi (Absorbent), Vrushya (Aphrodisiac).

KUMUDA PHALA<sup>92</sup> - The fruit is used in Jwara (Fever) and Grahani (Dysentery).

**MADHUKA PHALA**<sup>93</sup> - The Madhuka Phala is Madhura (Sweet) in taste, Sheeta (Cold in potency), Guru (Heavy), Vata-Pitta Shamaka (Subsides Vata-Pitta Doshas), Vrushya (Aphrodisiac), Brimhana (Nourishing).

JAl MAHUVA<sup>94</sup> - Same as madhuka phala.

**PARUSHAKA PHALA**<sup>95</sup> - The fruit is Shramahara (Cure's exhaustion), Jwarahara (Cures fever), It is mentioned Madhura Skandha in Charaka Samhita. As per Sushruta Samhita, the fruit is Vatagna (Subsidies Vata Dosha), Ruchikara (Appetizer), Trishnahara (Subsidies thirst), Hridya (Cardiotonic), and Mutra Doshahara (Relieves urinary disorders).

**TUTH PHALA**<sup>96</sup>- The fruit is Madhura (Sweet) in taste, Guru (Heavy), Sheeta (Cold) in potency, Vata-Pitta Shamaka (Subsidies Vata-Pitta Doshas), In unripe it is Amla (Sour), Ushna Virya (Hot in potency), Raktapitta Prakopaka (Increases hemorrhage).

**DADIMA PHALA**<sup>97</sup> - Dadima Phala is Tridoshagna (Subsides all the three Doshas), Deepana (Appetizer), Hridya (Cardiotonic), Grahi (Absorbent). As per Bhavaprakasha Nighantu, he explained three types viz; Madhura (Sweet), Madhuramla (Sweet and Sour), Amla (Sour).

**SHLESHMATAKA PHALA**<sup>98</sup> - - The ripe Shleshmataka Phala is Madhura (Sweet) in taste, Shleshmala (Increases Kapha Dosha), Guru (Heavy), Sheeta (Cold in potency). The unripe fruit is Ruksha (Dry), Visthambhi (Causes constipation), and Kapha-Pitta Shamaka (Subsides Kapha and Pitta)

**KATAKA PHALA**<sup>99</sup> - - The Kataka fruit is VataShleshmahara (Subsides Vata and Kapha Doshas), Sheeta (Cold in potency), Madhura (Sweet), Kashaya (Astringent) in taste, Guru (Heavy), Netrya (Good for eyes).

**DRAKSHA**<sup>100</sup> - - The Mridvika Phala is Madhura (Sweet) in taste, Vata-Pitta Shamaka, Sheeta Virya (Cold in potency), Snigdha (Demulcent), Brimhana (Nourishing), Vrishya (Aphrodisiac). Alleviates Jwara (fever), Kasahara (Cough), Raktapitta (Bleeding diseases), Kshata (Injury), Daurbalya (Generalized weakness).

**KHARJURA PHALA**<sup>101</sup> - - Kharjura is Sheetala (Cold in potency), Madhura (Sweet) in taste, Vatapittahara (Subsides Vata Pitta Doshas), Brimhana (Nourishing), Vrushya (Aphrodisiac). The ripe fruit is used in Kshaya (Emaciation), Abhighata (Injury), Raktapitta (Haemorrhage), Daha (Burning sensation), Daurbalya (Weakness).

**VATAADA PHALA**<sup>102</sup> - The Almond fruit is Madhura (Sweet), Guru (Heavy), Snigdha (Demulcent), Ushna (Hot) in potency, Kapha-Pitta Vardhaka (Increases Kapha and Pitta), Vata Shamaka (Subsides Vata Dosha), Balya (Tonic), Vrushya (Aphrodisiac), Brimhana (Nourishing).

**SEVA PHALA**<sup>103</sup> - The apple fruit is MadhuraKashaya (Sweet-Astringent) in taste, Sheeta Virya (Cold in potency), Vata-Pitta Shamaka (Subsides Vata and Pitta Doshas), Kapha Vardhaka (Increases Kapha Dosha), Brimhana (Nourishing), Grahi (Absorbent).

**AMRUT PHALA**<sup>104</sup> - The Pear fruit is Madhura (Sweet), Kashaya (Astringent) in taste, Sheetala (Cold in potency), Balya (Tonic), Vatala (Increases Vata Dosha), Guru (Heavy).

**PILU PHALA**<sup>105</sup> - - The Peelu Phala is Tikta (Bitter), Katu (Pungent), Teekshna (Penetrating), Ushna (Hot in potency), Snigdha (Demulcent), Sara (Laxative), Bhedana (Purgative), Cures Visha (Poison effect), Kapha-Vata Shamaka (Subsides Kapha-Vata Doshas), Pitta Vardhaka (Increases Vata Dosha). The unripe fruit is Madhura (Sweet), Tikta (Bitter), Anushna (Not much hot in potency), Tridosha Shamaka (Subsides all three Doshas; VataPitta-Kapha), Gulma (Cures Visceral organ diseases).

**AKSHOTA PHALA**<sup>106</sup> - The Walnut fruit is Madhura (Sweet) in taste, Ushna (Hot in potency), Balya (Tonic), Vrushya (Aphrodisiac), Brimhana (Nourishing), Vatashamaka (Subsides Vata Dosha), Kapha-Pittakara (Increases Kapha and Pitta), Medha Vardhaka (Promotes intellect).

**BEEJAPURA PHALA**<sup>107</sup> - The fruit of Beejapura is Deepana (Appetizer), Pachana (Digestive), Rochana (Taste promoter), Sara (Laxative), Hridya (Cardiotonic). It cures Shoola (Spasmodic pain), Gulma (Visceral organ diseases), Chardi (Vomiting), Ajirna (Indigestion), Arsha (Haemorrhoids).

**MADHU KARKATI**<sup>108</sup> – The fruit is Madhur (Sweet), Swadu (Palatable), Rochani (appetizer) Sheetal (Coolant) guru (Heavy), and Useful in Raktapita (epistasis) kshaya (emaciation), swasa (Respiratory disease), kasa (cough), hikka (hiccup) and bhrama (halucination).

**NIMBU PHALA**<sup>109</sup> - The Jambeera fruit is Amla (Sour) in taste, Guru (Heavy), Ushna Virya (Hot in potency), Vata-Kapha Shamaka (Subsides Vata and Kapha Doshas), Sara (Laxative), Deepana (Appetizer), Pachana (Digestive). It cures Agnimandya (Loss of appetite), Shoola (Pain abdomen), Krimi (Worms), Chardi (Vomiting).

**NIMBUKA PHALA**<sup>110</sup> - - The Nimbuka fruit is Rochana (Taste promoter), Deepana (Appetizer), Pachana (Digestive), Vatanulomana (Helps to the easy evacuation of Vata Dosha).

**MISTHANIMBAKAPHALA**<sup>111</sup> - The sweet lime fruit is Madhura (Sweet in taste), Guru (Heavy), Vata-Pitta Shamaka (Subsides Vata and Pitta Doshas), Balya (Tonic), Rochana (Appetizer), Galaroga (Cures throat diseases), Visha (Poisonous effect), Raktapitta (Haemorrhage), Shosha (Emaciation), Trishna (Cure's thirst), Kaphagna (Subsides Kapha Dosha).

**MOSAMBI**<sup>112</sup> – This is not mentioned by acharya bhavapraksha but in today's era this fruit is coomonly used. Acharya Krishna Chandra chunekar has mentioned this in his book as fruit juice is used in jwara (Fever) trishna (thirst) atisara-pittika (Diarrhoea) Aruuchi (Less appetite), Fruit cover is deepan (appetizer) and balya (tonic).

**KARMARANGAPHALA**<sup>113</sup> - The Karmaranga fruit is Sheetala (Cold in potency), Madhura (Sweet), Amla (Sour) in taste, Grahi (Absorbent), Kapha-Vata Shamaka (Subsides Kapha and Vata Doshas).

**AMLIKAPHALA**<sup>114</sup> - - The Amlika Phala is Amla (Sour), Guru (Heavy), Ushna Virya (Hot in potency), Vata Shamaka (Subsides Vata Dosha), Kapha-Pitta Vardhaka (Increases Kapha and Pitta Doshas). The ripe fruit is Deepana (Appetizer), Sara (Laxative), Kapha-Vata Shamaka (Subsides Kapha and Vata Dosha).

**AMLAVETASAPHALA**<sup>115</sup> - The Garcinia fruit is Amla (Sour) in taste, Bhedana (Purgative), Laghu (Light), Deepana (Appetizer), Cures Hridroga (Heart-related diseases), Shoola (Pain abdomen), Hikka (Hiccough), Anaha (Distention of the abdomen), Shwasa (Dyspnoea), Kasa (Cough), Ajirna (Indigestion), Udavarta (Sour belching), Pleehodara (Enlargement of the spleen).

**VRIKSHAMLAPHALA**<sup>116</sup> - - The Vrikshamla fruit is Amla (Sour), Ushna (Hot in potency), Vatahara (Subsides Vata Dosha), Guru (Heavy), Rochana (Tasty), Ruksha (Dry), Deepana (Appetizer), Sangrahi (Absorbent). Cures Trishna (Thirst), Arsha (Haemorrhoids), Grahani (Dysentery), Gulma (Visceral organ diseases), Shoola (Pain abdomen), Hridroga (Heart diseases), Jantu (Worm infestation).

## IV. CONCLUSION:

Nature provides everything according tho our requirement, Fruits are also like that. Every fruit is having its season. It grows according to our body's requirements that is according to dosha Chaya vrudhi. That's why seasonal fruit is good for our health. Acharya charak has opined that fruit should be collected according to their season. "Yatha pinde tatha brahmande, yatha brahmande tatha pinde". This is mentioned in Yajurveda that an individual and universe arethe same. So whatever we consume makes our body. So the food we eat makes our body. Food items available in each season are according to nature. In today's era due to cold storage and hybrid techniques, fruits are available in all seasons. Those fruits are not good for our health as each fruit is having its specific property. Some fruits can be taken in dry form as their property changes from fresh. Like draksha which has different properties in dry and fresh form. So, the consumption of fruit should be done according to season and yukti.

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