



# CONCLUSION

## 6. CONCLUSION

**It may be concluded that :**

### **I. 1- Fruits :**

- Guava, orange and lime are rich in vit. C, copper and calcium
- Apricot is rich in vit. C and  $\beta$ - carotene.
- Dry date fruit is rich in some vitamins (vit. B<sub>6</sub>, B<sub>12</sub> and folic acid) and mineral iron.

### **2- Vegetables :**

- Carrot is rich in some vitamins (vit. B<sub>6</sub>, B<sub>12</sub>,  $\beta$ - carotene) and some minerals (potassium, calcium, iron, zinc and copper).
- Garden- rocket is rich in vit. A and some minerals (potassium, phosphorus, calcium, iron, sodium and copper).

### **3- Oil seeds :**

- Peanut and sesame are rich in some vitamins (vit. B<sub>6</sub>, B<sub>12</sub> and folic acid) and some minerals (phosphorus, zinc and copper).

### **4- Legumes :**

- Lupine, lentil and fenugreek are rich in some vitamins (vit. B<sub>1</sub>, B<sub>2</sub>, B<sub>6</sub>, B<sub>12</sub> , folic acid and  $\beta$ - carotene) and some minerals (potassium, phosphorus, calcium, iron and zinc).

### 5- Dry yeast :

Dry yeast is rich in vit. B complex and some minerals (potassium , phosphorus, iron and zinc).

- II. 1- The mixture consisted of lentil, defatted peanut and dry yeast used to compensate the deficiency of vitamins B<sub>1</sub>, B<sub>2</sub>, B<sub>6</sub>, B<sub>12</sub> and folic acid.
- 2- The mixtures consisted of dry dates, defatted peanut, defatted sesame, lentil, termis, fenugreek and dry yeast used to compensate the deficiency of minerals calcium and phosphorus.
- 3- The mixtures consisted of dry dates, guava, orange, lentil, fenugreek and dry yeast used to compensate the deficiency of vitamins B<sub>12</sub>, folic acid and mineral iron.
- 4- The mixtures consisted of carrots, lentil, defatted peanut, dry dates and lime used to compensate the deficiency of vitamin B<sub>6</sub>.
- 5- The mixtures consisted of apricot, carrots and garden-rocket used to compensate the deficiency of vitamin A.
- 6- The mixtures consisted of guava, orange and apricot used to compensate the deficiency of vitamin C.