TAMIL NADU AGRICULTURAL UNIVERSITY

CENTRE FOR POST HARVEST TECHNOLOGY  
COIMBATORE – 641 003

**Sample Submission Form**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Name | **:** |  | |
|  | Department | **:** |  | |
|  | Company/Institute affiliated | **:** |  | |
|  | Position | **:** |  | |
|  | Address | **:** |  | |
|  | Office Phone No. | **:** |  | |
|  | Mobile No./ Email. Id | **:** |  | |
|  | Name & No. of the Samples | **:** |  | |
|  | Name of the scheme/Firm to be billed | **:** |  | |
|  | Mode of payment | **:** | **Credit/Cash/DD/Gpay**  **No…………………Date………………** | |
|  | Analytical services required | | | |
|  | | | | |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Parameters | No. | Parameters | No. | Parameters | No. | | **Carbohydrat**e | | **Vitamins** | | **Phenols** | | | Total Carbohydrate |  | Ascorbic acid |  | Total Phenols |  | | Total Sugars |  | Vitamin A |  | Tannins |  | | Reducing Sugars |  | **Pigments** | | Total Antioxidant activity |  | | Non Reducing Sugars |  | Beta - Carotene |  | **Proteins** | | | Starch |  | Lycopene |  | Total protein |  | | Crude fibre |  | Chlorophylls |  | Total nitrogen |  | | Ash |  | Curcumin |  | Gluten |  | | **Lipids** | | **Microbial Analysis** | | **Others** | | | Oil |  | Total Plate Count |  | Moisture |  | | Free fatty acids |  | *E.coli* |  | pH |  | | Acid number |  | Coliforms |  | Acidity |  | | Saponification number |  | *Salmonella* |  | Color |  | | Peroxide value |  | Yeast & Mold |  | Density |  | | **Minerals** | | **Honey** | | Specific gravity |  | | Calcium |  | Fische’s test |  | TSS |  | | Phosphorus |  | Acidity |  | Alcohol content |  | | Iron |  | Ash |  | Viscosity |  | | Sodium |  | Total Reduc. sugars |  | Calorific value |  | | Potassium |  | Sucrose |  | HPLC analysis |  | | Mineral Profile (15) |  | Glu. Fructose ratio |  | Phytic acid |  | | | | | |
|  | **Signature of the applicant** | | | **Recommendation by the**  **Head of the Department** |