|  |  |  |
| --- | --- | --- |
| **S. No** | **GENERAL INFORMATION** | **APPLICATION REVIEW CHECK** |
| 1. | Name of the Operator: |  |
| 2. | Address for communication: |  |
| 3. | Firm Details (Name& Address): |  |
| 4. | Telephone No:  Alternative contact no.:  Email ID:  Fax no.: |  |
| 5. | Legal status: |  |
| 6. | No. of People employed:  Technical Non-Technical  Technical people: |  |
| 7. | Have you applied for Non-GMO certification before: Yes No  If yes, what is your Non-GMO status: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |
| 8. | Are you aware of Non-GMO standards & guidelines for production:  Yes No  If yes, when you have started practicing them: JUNE-2021 |  |
| 9. | Total area of cultivation (Non-GMO): |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 10. | Total area of the farms to be certified:  Total no. of farms: | | | | |  |
| Sr.No | Farm Location | Total area in ha. | Latitude and Longitude | Survey no (or) any other registration no. |
|  |  |  |  |  |
| 11. | Previous Certifications:  Have you previously been registered with any other certification body  Yes No  If yes, Name of the Certification Body : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Date of cancellation : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   * Submit all photocopies of the documents received from your previous CB   Do you have any non-compliance in the previous certification process:  Yes No  If yes, Enclose the notification of non-compliance, details of corrective actions take with advice: | | | | |  |
| **INFORMATION ABOUT SEEDS, PLANTING STOCK AND CROP SYSTEM:** | | | | | | |
| 12. | What is your source of seeds or planting stock:  Non-gm Gm | | | | |  |
| 13. | Do you treat seed and planting stock: Yes No  If yes, mention the materials you are using for treatment: | | | | |  |
| **INFORMATION ABOUT MAINTAINANCE OF SOIL FERTILITY AND CROP NUTRIENT LEVELS:** | | | | | | |
| 14. | Enlist the manure being used: | | | | |  |

|  |  |  |
| --- | --- | --- |
| 15. | Is Sewage sludge being used: Yes No |  |
| **INFORMATION ABOUT PEST AND WEED MANAGEMENT SYSTEM:** | | |
| 16. | Are GM crops cultivated by neighbor farmers? Yes No |  |
| 17. | Weed Management Method used:  Mechanically Manually Weedicide application |  |
| 18. | What preventive methods are taken to control weed spreading? |  |

|  |  |  |
| --- | --- | --- |
| **POST HARVESTING DETAILS:** | | |
| 19. | Storage Method for Harvested produce: |  |
| 20. | Do you have separate storage facilities for Non-GMO product and Conventional products?  Yes No |  |
| 21. | Each farm produce is maintaining with unique lot number:  Yes No |  |
| 22. | Method and Substances used for cleaning storage area:  **.** |  |
| 23. | Where do you market your produce:   1. Local 2. National 3. International |  |

|  |  |  |
| --- | --- | --- |
| 24. | Training of labor: Yes No |  |
| 25. | Enlist equipments used in crop production: |  |
| **BUFFER ZONE AND RUN OFF PREVENTION:** | | |
| 26. | Is buffer zone maintained? Yes No |  |
| 27. | Describe how the Non GM land is separated from adjoining land that is not under Non GM management? |  |
| 28. | How much buffer zone is maintained?: |  |
| 29. | What are the buffer zone crops?: |  |
| 30. | Is buffer zone crop & Non-gm crop harvested with same intruments and stored in same store house?  Yes No  If yes, What steps have been taken to prevent comingling of Non-GMO and buffer product? |  |
| 31. | **COMPOSTING OF ANIMAL & PLANT MATERIALS:**  If composted animal and plant materials are being used as fertilizer, Is the composting procedure followed -  (i) Establish an initial C:N ratio of between 25:1 and 40:1  (ii) Maintain a temperature of between 131 °F and 170 °F for 3 days using an in-vessel or static aerated pile system; or  (iii) Maintain a temperature of between 131 °F and 170 °F for 15 days using a windrow composting system, during which period, the materials must be turned a minimum of five times.  Yes No |  |
| 32. | If raw plant materials are being applied to soil as fertilizer the plant materials are ensured of not carrying any pathogens, heavy metals & residues of not allowed substances: Yes No |  |
| 33. | If the source of manure is from your own livestock what is the source of fodder for your live stock.   |  |  |  |  |  | | --- | --- | --- | --- | --- | | Sr. No. | Types of Services | Area Available for Livestock | Source of Fodder | Method of Treatment of Livestock | |  |  |  |  |  | |  |  |  |  |  | |  |
| 34. | Is the crop rotation followed?  Yes No |  |
| 35. | What are the crops being grown in crop rotation process & and are you aware of the use of particular crop in crop rotation? |  |
| **HARVESTING METHOD** | | |
| 36. | How is the produce harvested?  Manually Mechanically Both ways |  |
| 37. | If harvesting is done mechanically what are the instruments used? |  |
| 38. | Are same instruments used for Non-GMO and buffer zone harvesting?  Yes No  If yes what are the precautions being taken to prevent the comingling? |  |
| **POST HARVEST PROCEDURES** | | |
| 39. | Is there any post harvesting procedure followed?  Yes No |  |
| 40. | Give the description of the post harvesting procedures?  - |  |

|  |  |  |
| --- | --- | --- |
| STORAGE | | |
| 41. | Is there any store house to store equipment’s, fertilizers, pesticides, and harvested produce?  Yes No |  |
| 42. | Are the storehouses labeled?  Yes No |  |
| 43. | Is the harvested produce being stored or directly sold on the farm?  Stored Sold |  |
| 44. | Is the storage area located inside the farm or outside the farm?  Inside Outside |  |
| 45. | If the storage house is outside the farm how is the produce transported? |  |
| 46. | If the produce is transported by vehicle is it properly cleaned before loading the Non-GMO produce? |  |
| 47. | If buffer crop harvest and Non-GMO crop harvest is stored in same storage area how do you prevent comingling of both produce? |  |
| 48. | Quality control Labs  Internal  Outsourced Testing |  |
| 49. | Internal Audit  Yes  No  If Yes, who is the authorized person responsible for it? |  |
|  | **APPLICATION REVIEWER COMMENTS**  After Revieweing the application, We have concluded that the Eko-Guarantee can perform the Inspection & Certification of Applicant.  We have identified following staff for the same:  Certifier:  Auditor/ Inspector: |  |

Declaration by the Operator:

I confirm that all information given in this form is true I shall provide EKO-GUARANTEE with any required information or products at any time so as to check compliance with the required standards.

Date: Signature of the Operator