### No. 2-3/2011-Statistical (Part – III) Government of India Ministry of Consumer Affairs, Food and Public Distribution Department of Food & Public Distribution Directorate of Sugar and Vegetable Oils

Krishi Bhawan, New Delhi Dated the 10<sup>th</sup> June, 2024

То

CEO/MDs/ of all Sugar Mills.

# Subject: Immediate Action Required: API Integration of ERP/SAP Systems with NSWS Portal

Sir/Madam,

As you are aware that all operational sugar mills have successfully registered on NSWS portal and filing monthly information as per P II Proforma on the NSWS Portal only in the current season 2023-24. This has helped Directorate of Sugar and Vegetable Oils in getting timely information about sugar and ethanol production and dispatch by mills.

2. To take the digital governance initiative further, the Government has decided to connect all sugar mills ERP systems with NSWS portal using APIs to avoid any manual data punching in order to ensure data accuracy, avoiding human errors and the elimination of redundant data. The information sought through API will be same as in existing PII Format and no additional information is being sought through APIs.

2. In this regard, a meeting chaired by the Joint Secretary (Sugar) was held on June 5, 2024, where representatives from group sugar mills, various listed companies, and Invest India participated. During this meeting, the importance of API integration was emphasized, and it was underscored that this task must be accorded Top Priority. Pilot testing for API integration has already been successfully completed this week.

3. Following steps shall be followed for API Integration:

#### a. Development of a Module:

- i. Each sugar mill must develop a module that can seamlessly interact with the NSWS portal.
- ii. This module should be an exact replica of the P-2 form with the same field validations as in the NSWS portal.

#### b. Documentation:

i. Enclosed with this letter are the API documentation and validation sheet of P-2 form for your reference.

ii. It is crucial that these documents are reviewed thoroughly by Technical Team of the Organisation to understand the requirements and technical specifications.

### c. Testing:

- i. Once the functionality is developed, a UAT/Postman server will be provided for testing purposes.
- ii. Any issues or difficulties in understanding the API document should be reported immediately to ensure timely resolution.

4. All sugar mills are requested to prioritize this integration process and complete it within the next two months. It is critical to adhere to this timeline to ensure seamless data flow and operational efficiency across the sector.

5. Your prompt action and cooperation are essential for the successful implementation of this initiative. For any further assistance or clarification, please contact Shri Sudhir Yadav, Section Officer (email id: <u>usspd-fpd@gov.in</u> / <u>sostat.dsvo@gov.in</u>).

Yours faithfully,

(Sangeet)

Director (Sugar) Tele: 011-23383760

Copy to:

ISMA/NFCSF : For information and coordination with sugar mills



# **National Single Window System**

P2 Form API Document Version 1.1 22 January 2024

### **Confidential Statement**

This document is issued under the authority Invest India, Government of India. Duplication and distribution of this document without an authorized release is strictly prohibited.

Every person of the organization is responsible for ensuring the document's confidentiality. The custodian of the document will ensure that the document is continually updated with amendments that may be issued from time to time.

Any loss or miss-use of the document must be reported promptly to the head of the organization.

# **Document Revision List**

**Customer:** Invest India, Investment Promotion and Facilitation Agency

Project: National Single Window System

Document Name: "P2 Form API document"

### **Revision Details**

Version No.	Revision Date	Revision Description	Page No	Need for Change	Change Type (Add/Modi fy/Delete)
1.0	22-08-2023	Initial Release	NA	New Requiremen t	NA
1.1	22-01-2024	Format updated	NA	NA	Modify

# Purpose

The purpose of this document is to define the approach for SAP/ERP systems of Investors to fill P2 form fields in NSWS via API.

## **Intended Audience**

The intended audience of the document is:

- Ministry/Department Associated with NSWS
- Investors filling P2 form
- NSWS Project Team

### References

• Based on the multiple meeting held with Invest India and Department.

# **List of Abbreviations**

The following table represents the abbreviation used in the document:

Abbreviation	Expansion
API	Application Programming Interface
HTTP	Hypertext Transfer Protocol
IP	Internet Protocol
JSON	JavaScript Object Notation
NSWS	National Single Window System
NSWS	National Single Window System
REST	Representational State Transfer
SSL	Secure Sockets Layer
SWS	Single Window System

# **Important points: -**

- 1. Sugar mill must implement all the validations mentioned in "P2 form validation" sheet at their end.
- 2. Sugar mill must send the values of all mandatory form fields via API.
- 3. For the form fields which can be added multiple times ('6.3 Internal transfer of raw sugar within a group', '6.4 Internal transfer of white sugar within a group', '6.5 Sale of raw sugar to other sugar mills for domestic purpose'), Sugar mill must send the value of 'serialNumber' key in the API. Please refer below section for the API structure.

# P2 Form API Details: -

API Description: - NSWS API for SAP/ERP systems of investors to fill P2 form fields in NSWS portal.

API owner: - NSWS

URI: - https://uat-nsws-mnstrportal.investindia.gov.in/nsws\_license/saveP2Data

HTTP method: - POST

Content-type: - application/json

Header: - access-id, access-secret, api-key

### Request Form data Attributes: -

--form 'uploadGst = "gstFile.pdf"'

```
--form `requestJson = [
```

{

"approvalId": "M009\_D001\_A076",

"swsId": "SW3795947361",

"projectNumber": "P\_11",

"forms": [

{

"name": "P2 Form (Directorate of Sugar)",

```
"sections": [
 {
  "sectionName": "Form applied for -",
  "fieldResponses": [
   {
     "fieldName": "Sugar Season",
     "inputValue": "2023-24"
   },
   {
     "fieldName": "Month",
     "inputValue": "November"
   }
  1
 },
 {
  "sectionName": "Sugar Mill Details",
  "fieldResponses": [
   {
     "fieldName": "Name of the Undertaking/Group",
     "inputValue": "A & A POWER TRANSMISSION PRIVATE LIMITED"
   },
    {
     "fieldName": "Plant Name",
     "inputValue": "GURDASPUR"
   },
    {
     "fieldName": "Plant Code",
```

```
"inputValue": "101"
         },
         {
          "fieldName": "State",
          "inputValue": "ANDAMAN AND NICOBAR ISLANDS"
         }
        ]
      },
      {
        "sectionName": "Cane Crushed",
        "fieldResponses": [
         {
          "fieldName": "Capacity (In TCD for sugar mills/Tons Per Day (TPD) for
refineries)",
          "inputValue": "100"
         },
         {
          "fieldName": "Cane Crushed - During the Month (MT)",
          "inputValue": "1000"
         },
         {
          "fieldName": "Cane Crushed - Cumulative figures upto the Month end (MT)",
```

```
"inputValue": "1100"
```

] },

{

```
"sectionName": "Production of white / refined / Raw Sugar from Domestic sources",
        "fieldResponses": [
         {
           "fieldName": "Select",
           "inputValue": "[\"2(I) White / Refined Sugar\",\"2(II) Raw Sugar\",\"2(III)
Procured sugar\",\"3(1) Diversion/sale of B-heavy/Syrup/sugarcane juice/sugar\",\"3(2)
Ethanol Production\"]"
         },
         {
           "fieldName": "2(I) White / Refined Sugar",
           "subFields": [
            {
             "fieldName": "a) From Cane - During the Month (MT)",
             "inputValue": "20"
            },
            {
             "fieldName": "a) From Cane - Cumulative figures upto the Month end (MT)",
             "inputValue": "20"
            },
            {
             "fieldName": "b) From Reprocessing unmarketable old Sugar - During the
Month (MT)",
             "inputValue": "10"
            },
            {
```

"fieldName": "b) From Reprocessing unmarketable old Sugar - Cumulative figures upto the Month end (MT)",

```
"inputValue": "10"
```

},

"fieldName": "c) From raw procured from other domestic sugar mills - During the Month (MT)",

"inputValue": "10"

}, {

"fieldName": "c) From raw procured from other domestic sugar mills - Cumulative figures upto the Month end (MT)",

```
"inputValue": "10" },
```

{

"fieldName": "c(1) From transferred white sugar from other domestic sugar mills - During the Month (MT)",

```
"inputValue": "20"
```

}, {

"fieldName": "c(1) From transferred white sugar from other domestic sugar mills - Cumulative figures upto the Month end (MT)",

```
"inputValue": "20"
```

},

{

(MT)",

"fieldName": "c(2) From Raw Sugar used from own Stock - During the Month

```
"inputValue": "1"
```

}, {

"fieldName": "c(2) From Raw Sugar used from own Stock - Cumulative figures upto the Month end (MT)",

```
"inputValue": "1"
```

},

"fieldName": "c(3) White sugar produced from own stock of raw sugar - During the Month (MT)",

```
"inputValue": "20" },
```

{

"fieldName": "c(3) White sugar produced from own stock of raw sugar (MT) - Cumulative figures upto the Month end (MT)",

```
"inputValue": "20"
  },
   {
    "fieldName": "d) Total - During the Month (MT)",
    "inputValue": "80"
  },
  {
    "fieldName": "d) Total - Cumulative figures upto the Month end (MT)",
    "inputValue": "80"
  }
 1
},
{
 "fieldName": "2(II) Raw Sugar",
 "subFields": [
  {
    "fieldName": "a) From Cane - During the Month (MT)",
    "inputValue": "10"
  },
  {
```

```
"fieldName": "a) From Cane - Cumulative figures upto the Month end (MT)",

"inputValue": "10"

},

{
```

"fieldName": "b) From Reprocessing unmarketable old Sugar - During the Month (MT)",

```
"inputValue": "10"
},
{
```

"fieldName": "b) From Reprocessing unmarketable old Sugar - Cumulative figures upto the Month end (MT)",

```
"inputValue": "10"
},
{
    "fieldName": "c) Raw sugar procured from other domestic sugar mills",
    "inputValue": "10"
},
{
```

"fieldName": "c) Raw sugar procured from other domestic sugar mills - Cumulative figures upto the Month end (MT)",

```
"inputValue": "10"

}

]

},

{

"fieldName": "2(III) Procured sugar",

"subFields": [

{
```

"fieldName": "a) Raw Sugar - Internal transfer from other group sugar mills - During the Month (MT)",

```
"inputValue": "10"
},
{
```

"fieldName": "a) Raw Sugar - Internal transfer from other group sugar mills - Cumulative figures upto the Month end (MT)",

```
"inputValue": "10"
},
{
 "fieldName": "Internal transfer - Plant Code",
 "inputValue": "101"
},
{
 "fieldName": "Internal transfer - Plant Name",
 "inputValue": "GURDASPUR"
},
{
 "fieldName": "b) From Imported Raw Sugar - During the Month (MT)",
 "inputValue": "10"
},
{
 "fieldName": "b) From Imported Raw Sugar - Cumulative figures upto the
```

Month end (MT)",

```
"inputValue": "10"
},
{
    "fieldName": "c) Grand Total - During the Month (MT)",
```

```
"inputValue": "20"
},
{
    fieldName": "c) Grand Total - Cumulative figures upto the Month end (MT)",
    "inputValue": "20"
}
]
},
{
    fieldName": "3(1) Diversion/sale of B-heavy/Syrup/sugarcane juice/sugar",
    "subFields": [
```

"fieldName": "(i).a. Qty of Syrup/Sugarcane Juice/Sugar diverted for ethanol - During the Month (in MT)",

```
"inputValue": "10" },
```

{

"fieldName": "(i).a. Qty of Syrup/Sugarcane Juice/Sugar diverted for ethanol - Cumulative figures upto the Month end (in MT)",

```
"inputValue": "10"
```

```
},
```

{

"fieldName": "(ii).a. Qty of B-Heavy diverted for ethanol - During the Month

(MT)",

```
"inputValue": "20"
```

},

{

"fieldName": "(ii).a. Qty of B-Heavy diverted for ethanol - Cumulative figures upto the Month end (MT)",

```
"fieldName": "(iv) Sale of B-Heavy - During the Month (MT)",
```

"inputValue": "12"

},

{

"fieldName": "(iv) Sale of B-Heavy - Cumulative figures upto the Month end

(MT)",

(MT)",

"inputValue": "12"

},

{

"fieldName": "(v) Sale of Syrup/Sugarcane Juice/Sugar - During the Month

"inputValue": "13"

},

{

"fieldName": "(v) Sale of Syrup/Sugarcane Juice/Sugar - Cumulative figures upto the Month end (MT)",

```
"inputValue": "13"
            },
            {
             "fieldName": "(vi) Sale of C-Heavy - During the Month (MT)",
              "inputValue": "14"
            },
            {
             "fieldName": "(vi) Sale of C-Heavy - Cumulative figures upto the Month end
(MT)",
             "inputValue": "14"
            }
          ]
         },
         {
           "fieldName": "3(2) Ethanol Production",
           "subFields": [
            {
              "fieldName": "(i).b. Ethanol Production from In-house Syrup/Sugarcane
Juice/Sugar - During the Month (in KL)",
              "inputValue": "11"
```

```
},
{
```

"fieldName": "(i).b. Ethanol Production from In-house Syrup/Sugarcane Juice/Sugar - Cumulative figures upto the Month end (in KL)",

```
"inputValue": "11"
},
{
```

"fieldName": "(ii).b. Ethanol Production from In-house B-Heavy - During the Month (in KL)",

```
"inputValue": "12"
},
{
```

"fieldName": "(ii).b. Ethanol Production from In-house B-Heavy - Cumulative figures upto the Month end (in KL)",

```
"inputValue": "12"
},
{
```

"fieldName": "(iii).b. Ethanol Production from In-house C-Heavy - During the Month (in KL)",

```
"inputValue": "13"
```

},

{

"fieldName": "(iii).b. Ethanol Production from In-house C-Heavy - Cumulative figures upto the Month end (in KL)",

```
"inputValue": "13"
}
]
},
{
    "fieldName": "4. Recovery % age",
    "subFields": [
    {
        "fieldName": "4 (i) Purity of Mixed Juice (Monthly Average) - During Month (in
```

MT)",

```
"inputValue": "40"
```

},

{

"fieldName": "4 (i) Purity of Mixed Juice (Monthly Average) - Cumulative figures upto the Month end (in MT)",

```
"inputValue": "4"
},
{
```

"fieldName": "4 (ii) Pol in Mixed Juice % Cane (Monthly Average) - During the Month (in MT)",

```
"inputValue": "12"
},
{
```

end",

"fieldName": "4 (ii) Pol in Mixed Juice % Cane (Monthly Average) - Cumulative figures upto the Month end the Month (in MT)",

```
"inputValue": "1.2"
  },
  {
    "fieldName": "4 (iii) Recovery % age - During the Month",
    "inputValue": "2.05"
  },
  {
    "fieldName": "4 (iii) Recovery % age - Cumulative figures upto the Month
    "inputValue": "0.21"
  }
 1
},
{
 "fieldName": "5. Total Sugar Produced - [2(I)d + 2(II)c]",
 "subFields": [
  {
```

```
"fieldName": "Total Sugar Produced - During the Month (MT)",
              "inputValue": "90"
            },
            {
              "fieldName": "Total Sugar Produced - Cumulative figures upto the Month end
(MT)",
              "inputValue": "90"
            }
          1
         }
        ]
      },
       {
        "sectionName": "Dispatches",
        "fieldResponses": [
         {
           "fieldName": "Select",
           "inputValue": "[\"6.1.1 Domestic Dispatch w.r.t. monthly release
quantity\",\"6.1.2 Domestic Dispatch w.r.t. additional allotment, if any\",\"6.1.3 Domestic
Dispatch w.r.t. extended quota\",\"6.1.4 Any other domestic Dispatch\",\"6.2 BISS Dispatch
```

of unmarketable old Sugar for further processing\",\"6.3 Internal transfer of raw sugar within a group\",\"6.4 Internal transfer of white sugar within a group\",\"6.5 Sale of raw sugar to other sugar mills for domestic purpose\"]"

```
},
{
    "fieldName": "6.1.1 Domestic Dispatch w.r.t. monthly release quantity",
    "subFields": [
    {
        "fieldName": "Release Order - Date",
        "inputValue": "01/01/2024"
```

```
},
  {
    "fieldName": "Release order - Qty Released (MT)",
    "inputValue": "120"
  },
  {
    "fieldName": "Qty Dispatched - During the Month (MT)",
    "inputValue": "100"
  },
  {
    "fieldName": "Qty Dispatched - Cumulative (MT)",
    "inputValue": "100"
  },
  {
    "fieldName": "Remarks",
    "inputValue": "GHFJHGJHG"
  }
 ]
},
{
 "fieldName": "6.1.2 Domestic Dispatch w.r.t. additional allotment, if any",
 "subFields": [
  {
    "fieldName": "Release Order - Date",
   "inputValue": "23/09/2023"
  },
  {
```

```
"fieldName": "Release order - Qty Released (MT)",
    "inputValue": "100"
  },
  {
    "fieldName": "Qty Dispatched - During the Month (MT)",
    "inputValue": "90"
  },
  {
    "fieldName": "Qty Dispatched - Cumulative (MT)",
    "inputValue": "90"
  },
  {
    "fieldName": "Remarks",
    "inputValue": "GFBVCV"
  }
 ]
},
{
 "fieldName": "6.1.3 Domestic Dispatch w.r.t. extended quota",
 "subFields": [
  {
    "fieldName": "Release Order - Date",
    "inputValue": "09/01/2024"
  },
  {
    "fieldName": "Release order - Qty Released (MT)",
    "inputValue": "210"
```

```
},
  {
    "fieldName": "Qty Dispatched - During the Month (MT)",
    "inputValue": "200"
  },
  {
    "fieldName": "Qty Dispatched - Cumulative (MT)",
    "inputValue": "200"
  },
  {
    "fieldName": "Remarks",
    "inputValue": "UKJHKJHKJ"
  }
 ]
},
{
 "fieldName": "6.1.4 Any other domestic Dispatch",
 "subFields": [
  {
    "fieldName": "Release Order - Date",
    "inputValue": "08/01/2024"
  },
  {
    "fieldName": "Release order - Qty Released (MT)",
    "inputValue": "56"
  },
  {
```

```
"fieldName": "Qty Dispatched - During the Month (MT)",
   "inputValue": "34"
},
{
   "fieldName": "Qty Dispatched - Cumulative (MT)",
   "inputValue": "34"
},
{
   "fieldName": "Remarks",
   "inputValue": "HVNVNB"
}
]
```

"fieldName": "6.2 BISS Dispatch of unmarketable old Sugar for further processing",

```
"subFields": [
{
    "fieldName": "Release Order - Date",
    "inputValue": "17/01/2024"
},
{
    "fieldName": "Qty Used for reprocessing - During the Month (MT)",
    "inputValue": "100"
},
{
    "fieldName": "Qty Used for reprocessing - Cumulative (MT)",
```

```
"inputValue": "100"
  }
 ]
},
[
 {
  "fieldName": "6.3 Internal transfer of raw sugar within a group",
                    "serialNumber":"1",
   "subFields": [
    {
     "fieldName": "Plant code of sugar mill to which sugar transferred",
     "inputValue": "101"
    },
    {
     "fieldName": "Qty Transferred to other mills - During the Month (MT)",
     "inputValue": "10"
    }
  ]
 },
 {
  "fieldName": "6.3 Internal transfer of raw sugar within a group",
                    "serialNumber":"2",
  "subFields": [
    {
     "fieldName": "Plant code of sugar mill to which sugar transferred",
     "inputValue": "102"
```

```
},
    {
     "fieldName": "Qty Transferred to other mills - During the Month (MT)",
     "inputValue": "20"
    }
  1
 },
 {
  "fieldName": "6.3 Internal transfer of raw sugar within a group",
                    "serialNumber":"3",
  "subFields": [
                     {
     "fieldName": "Plant code of sugar mill to which sugar transferred",
     "inputValue": "103"
    },
    {
     "fieldName": "Qty Transferred to other mills - During the Month (MT)",
     "inputValue": "30"
    }
  ]
 }
],
{
```

"fieldName": "6.3 Internal transfer of raw sugar within a group - Total - During the Month (MT)",

```
"inputValue": "60"
```

},

```
(MT)",

"inputValue": "60"

},

[

{
```

"fieldName": "6.3 Internal transfer of raw sugar within a group - Cumulative

```
"fieldName": "6.4 Internal transfer of white sugar within a group",
```

```
"serialNumber":"1",
```

```
"subFields": [
```

### {

"fieldName": "Plant code of sugar mill to which sugar transferred", "inputValue": "201"

### },

{

]

},

{

"fieldName": "Qty Transferred to other mills - During the Month (MT)", "inputValue": "10"
}

"fieldName": "6.4 Internal transfer of white sugar within a group",

```
"serialNumber":"2",
```

```
"subFields": [
```

### {

"fieldName": "Plant code of sugar mill to which sugar transferred", "inputValue": "202"

```
},
    {
     "fieldName": "Qty Transferred to other mills - During the Month (MT)",
     "inputValue": "20"
    }
  1
 },
 {
  "fieldName": "6.4 Internal transfer of white sugar within a group",
                    "serialNumber":"3",
  "subFields": [
    {
     "fieldName": "Plant code of sugar mill to which sugar transferred",
     "inputValue": "203"
    },
    {
     "fieldName": "Qty Transferred to other mills - During the Month (MT)",
     "inputValue": "30"
    }
  ]
 }
],
{
```

"fieldName": "6.4 Internal transfer of white sugar within a group - Total - During the Month (MT)",

```
"inputValue": "60"
```

},

```
"fieldName": "6.4 Internal transfer of white sugar within a group - Cumulative (MT)",
"inputValue": "60"
```

```
},
[
```

{

"fieldName": "6.5 Sale of raw sugar to other sugar mills for domestic purpose",

```
"serialNumber":"1",
```

```
"subFields": [
```

### {

"fieldName": "Plant code of sugar mill to which sugar transferred", "inputValue": "301"

```
},
```

### {

"fieldName": "Qty Transferred to other mills - During the Month (MT)", "inputValue": "10"
}

```
},
{
```

]

"fieldName": "6.5 Sale of raw sugar to other sugar mills for domestic purpose",

```
"serialNumber":"2",
```

```
"subFields": [
```

### {

"fieldName": "Plant code of sugar mill to which sugar transferred",

```
"inputValue": "302"
```

```
},
    {
     "fieldName": "Qty Transferred to other mills - During the Month (MT)",
     "inputValue": "20"
    }
  1
 },
 {
  "fieldName": "6.5 Sale of raw sugar to other sugar mills for domestic purpose",
                    "serialNumber":"3",
  "subFields": [
    {
     "fieldName": "Plant code of sugar mill to which sugar transferred",
     "inputValue": "303"
    },
    {
     "fieldName": "Qty Transferred to other mills - During the Month (MT)",
     "inputValue": "30"
    }
  ]
 }
],
```

"fieldName": "6.5 Sale of raw sugar to other sugar mills for domestic purpose - Total - During the Month (MT)",

```
"inputValue": "60"
```

},

"fieldName": "6.5 Sale of raw sugar to other sugar mills for domestic purpose - Cumulative (MT)",

```
"inputValue": "60"
 },
 {
  "fieldName": "HSN code and related details",
  "subFields": [
    {
     "fieldName": "Total Quantity of Sales (in MT) for HSN Code - 17011490",
     "inputValue": "100"
    },
    {
     "fieldName": "Total Quantity of Sales (in MT) for HSN Code - 17019990",
     "inputValue": "40"
    },
    {
     "fieldName": "Total Quantity of Sales (in MT) for HSN Code - Others",
     "inputValue": "40"
    },
    {
     "fieldName": "Total Quantity of Sales (in MT) - Cumulative",
     "inputValue": "180"
    }
  ]
 }
]
```

```
},
{
    "sectionName": "Export",
    "fieldResponses": [
    {
        "fieldName": "Select",
```

"inputValue": "[\"6.6 (a) Export under OGL/Export Quota- (i) White/ refined Sugar\",\"6.6 (a) Export under OGL- (ii) Raw Sugar (including SEZ refinery)\",\"6.6 (a) Export under OGL- (iii) Raw Sugar Sold to Refineries for Export by Invoice\",\"6.6 (b) Export under AAS (White Sugar)\"]"

```
},
{
 "fieldName": "6.6 (a) Export under OGL/Export Quota- (i) White/ refined Sugar",
 "subFields": [
  {
    "fieldName": "Release Order (if applicable) - No.",
    "inputValue": "56765"
  },
  {
    "fieldName": "Release Order (if applicable) - Date",
    "inputValue": "14/01/2024"
  },
  {
    "fieldName": "Release Order (if applicable) - Qty released (MT)",
    "inputValue": "100"
  },
  {
    "fieldName": "Qty Dispatched - During the Month (MT)",
```

```
"inputValue": "80"
            },
            {
             "fieldName": "Qty Dispatched - Cumulative (MT)",
              "inputValue": "80"
            }
           ]
         },
         {
           "fieldName": "6.6 (a) Export under OGL- (ii) Raw Sugar (including SEZ
refinery)",
           "subFields": [
            {
              "fieldName": "Release Order (if applicable) - No.",
             "inputValue": "6876"
            },
            {
             "fieldName": "Release Order (if applicable) - Date",
              "inputValue": "15/01/2024"
            },
            {
             "fieldName": "Release Order (if applicable) - Qty released (MT)",
             "inputValue": "67"
            },
            {
              "fieldName": "Qty Dispatched - During the Month (MT)",
              "inputValue": "56"
```

```
},
{
    fieldName": "Qty Dispatched - Cumulative (MT)",
    "inputValue": "56"
    }
]
},
{
```

"fieldName": "6.6 (a) Export under OGL- (iii) Raw Sugar Sold to Refineries for Export by Invoice",

```
"subFields": [
 {
  "fieldName": "Release Order (if applicable) - No.",
  "inputValue": "657687"
 },
 {
  "fieldName": "Release Order (if applicable) - Date",
  "inputValue": "17/01/2024"
 },
 {
  "fieldName": "Qty Dispatched - During the Month (MT)",
  "inputValue": "67"
 },
 {
  "fieldName": "Qty Dispatched - Cumulative (MT)",
  "inputValue": "67"
 },
```

```
{
    "fieldName": "Name of mill/refinery to whom sold",
    "inputValue": "HGJHKHJHK"
  }
 ]
},
{
 "fieldName": "6.6 (b) Export under AAS (White Sugar)",
 "subFields": [
  {
    "fieldName": "Export Order (if applicable) - No.",
    "inputValue": "687876",
  },
  {
    "fieldName": "Export Order (if applicable) - Date",
    "inputValue": "21/01/2024"
  },
  {
    "fieldName": "Export Order (if applicable) - Qty released",
    "inputValue": "90"
  },
  {
    "fieldName": "Qty Received - During the Month (MT)",
    "inputValue": "23"
  },
  {
    "fieldName": "Qty Received - Cumulative (MT)",
```

```
"inputValue": "23"
}
]
}
,
{
"sectionName": "Import",
"fieldResponses": [
{
    "fieldName": "Is there any import applicable?",
    "inputValue": "Yes"
},
```

"fieldName": "6.7 (a) Import under OGL – (i) White/refined Sugar - Qty Received - During the Month (MT)",

```
"inputValue": "20"
},
{
```

"fieldName": "6.7 (a) Import under OGL – (ii) Raw Sugar - Qty Received - During the Month (MT)",

```
"inputValue": "10"
```

},

{

"fieldName": "6.7 (b) Import under AAS - Qty Received - During the Month (MT)",

"inputValue": "5"

}
```
]
},
{
 "sectionName": "Total Dispatches",
 "fieldResponses": [
  {
    "fieldName": "Domestic (MT)",
    "inputValue": "704"
  },
  {
    "fieldName": "Export (MT)",
    "inputValue": "203"
  }
 ]
},
{
 "sectionName": "Stock of Sugar (In MT)",
 "fieldResponses": [
  {
    "fieldName": "Factory Premises - White Sugar",
    "subFields": [
     {
      "fieldName": "Opening Stock",
      "inputValue": "500"
     },
     {
      "fieldName": "Closing Stock",
```

```
"inputValue": "16"
  }
 ]
},
{
 "fieldName": "Factory Premises - BISS / Brown Sugar, If any",
 "subFields": [
  {
    "fieldName": "Opening Stock",
   "inputValue": "41"
  },
  {
    "fieldName": "Closing Stock",
    "inputValue": "20"
  }
 ]
},
{
 "fieldName": "Factory Premises - Raw Sugar",
 "subFields": [
  {
    "fieldName": "Opening Stock",
   "inputValue": "255"
  },
  {
    "fieldName": "Closing Stock",
    "inputValue": "61"
```

```
}
 ]
},
{
 "fieldName": "Outside Godown (Duty paid) - White Sugar",
 "subFields": [
  {
    "fieldName": "Opening Stock",
    "inputValue": "1"
  },
  {
    "fieldName": "Closing Stock",
    "inputValue": "1"
  }
 ]
},
{
 "fieldName": "Outside Godown (Duty paid) - BISS / Brown Sugar, If any",
 "subFields": [
  {
    "fieldName": "Opening Stock",
    "inputValue": "1"
  },
  {
    "fieldName": "Closing Stock",
    "inputValue": "1"
  }
```

```
]
  },
  {
    "fieldName": "Outside Godown (Duty paid) - Raw Sugar",
    "subFields": [
     {
      "fieldName": "Opening Stock",
      "inputValue": "1"
     },
     {
      "fieldName": "Closing Stock",
      "inputValue": "1"
     }
   ]
  }
 ]
},
 "sectionName": "Packing details of Sugar (In MT)",
 "fieldResponses": [
  {
    "fieldName": "50 Kg Jute Bag - Qty in MT",
    "inputValue": "78"
  },
  {
    "fieldName": "100 Kg Jute Bag - Qty in MT",
    "inputValue": "11"
```

{

```
},
         {
           "fieldName": "50 Kg PP/HDPE Bag - Qty in MT",
          "inputValue": "10"
         },
         {
           "fieldName": "Other Retail Bags (<= 25 Kg and > 100 Kg)/ Loose Sugar - Qty in
МΤ",
           "inputValue": "1"
         },
         {
           "fieldName": "Total Quantity in Jute Bags (in MT)",
          "inputValue": "89"
         },
         {
           "fieldName": "Total Quantity in Jute Bags (in MT) - Percentage w. r. t.
Production",
```

```
"inputValue": "89"
},
{
    fieldName": "Total Quantity in PP/HDPE Bags (in MT)",
    "inputValue": "10"
},
```

{

"fieldName": "Total Quantity in PP/HDPE Bags (in MT)- Percentage w. r. t. Production",

```
"inputValue": "10"
```

},

```
{
    "fieldName": "Total Quantity (in MT)",
    "inputValue": "100"
  }
 ]
},
{
 "sectionName": "Cane Dues Data",
 "fieldResponses": [
  {
    "fieldName": "Sugar Season - 2023-24",
    "subFields": [
     {
      "fieldName": "Cane Crushed",
      "inputValue": "1100"
     },
     {
      "fieldName": "Sugar Production (in MT)",
      "inputValue": "90"
     },
     {
      "fieldName": "Sugar Recovery",
      "inputValue": "0.21"
     },
     {
      "fieldName": "Cane Price Payable (in Rs Cr) - During the Month",
      "inputValue": "200"
```

```
},
  {
    "fieldName": "Cane Dues Payable (in Rs Cr) - Cumulative",
    "inputValue": "201"
  },
  {
    "fieldName": "Cane Price Paid (in Rs Cr) - During the Month",
    "inputValue": "90"
  },
  {
    "fieldName": "Cane Dues Paid (in Rs Cr) - Cumulative",
    "inputValue": "91"
  },
  {
    "fieldName": "Cane Price Arrears (in Rs Cr) - Cumulative",
    "inputValue": "110.00"
  },
  {
    "fieldName": "No. of farmers from which cane procured - During the Month",
    "inputValue": "0"
  }
 ]
},
 "fieldName": "Sugar Season - 2022-23",
 "subFields": [
  {
```

{

```
"fieldName": "Cane Crushed",
 "inputValue": "1"
},
{
 "fieldName": "Sugar Production (in MT)",
 "inputValue": "1"
},
{
 "fieldName": "Sugar Recovery",
 "inputValue": "1"
},
{
 "fieldName": "Cane Price Payable (in Rs Cr) - During the Sugar Season",
 "inputValue": "46"
},
{
 "fieldName": "Cane Price Paid (in Rs Cr) - During the Month",
 "inputValue": "0"
},
{
 "fieldName": "Cane Dues Paid (in Rs Cr) - Cumulative",
 "inputValue": "46"
},
{
 "fieldName": "Cane Price Arrears (in Rs Cr) - Cumulative",
 "inputValue": "0.00"
},
```

```
{
    "fieldName": "No. of farmers from which cane procured - During the Month",
    "inputValue": "0"
  }
 ]
},
{
 "fieldName": "Sugar Season - 2021-22",
 "subFields": [
  {
    "fieldName": "Cane Crushed",
    "inputValue": "3"
  },
  {
    "fieldName": "Sugar Production (in MT)",
    "inputValue": "4"
  },
  {
    "fieldName": "Sugar Recovery",
    "inputValue": "5"
  },
  {
    "fieldName": "Cane Price Payable (in Rs Cr) - During the Sugar Season",
    "inputValue": "51"
  },
  {
```

"fieldName": "Cane Price Paid (in Rs Cr) - During the Month",

```
"inputValue": "0"
  },
  {
    "fieldName": "Cane Dues Paid (in Rs Cr) - Cumulative",
    "inputValue": "51"
  },
  {
    "fieldName": "Cane Price Arrears (in Rs Cr) - Cumulative",
    "inputValue": "0.00"
  },
  {
    "fieldName": "No. of farmers from which cane procured",
    "inputValue": "53"
  }
 ]
},
{
 "fieldName": "Sugar Season - 2020-21",
 "subFields": [
  {
    "fieldName": "Cane Crushed",
    "inputValue": "1"
  },
  {
    "fieldName": "Sugar Production (in MT)",
    "inputValue": "2"
  },
```

```
{
    "fieldName": "Sugar Recovery",
    "inputValue": "3"
  },
  {
    "fieldName": "Cane Price Payable (in Rs Cr) - During the Sugar Season",
    "inputValue": "57"
  },
  {
    "fieldName": "Cane Price Paid (in Rs Cr) - During the Month",
    "inputValue": "0"
  },
  {
    "fieldName": "Cane Dues Paid (in Rs Cr) - Cumulative",
    "inputValue": "57"
  },
  {
    "fieldName": "Cane Price Arrears (in Rs Cr) - Cumulative",
    "inputValue": "0.00"
  },
  {
    "fieldName": "No. of farmers from which cane procured",
    "inputValue": "59"
  }
 ]
},
{
```

```
"fieldName": "Sugar Season - 2019-20",
"subFields": [
 {
  "fieldName": "Cane Crushed",
  "inputValue": "5"
 },
 {
  "fieldName": "Sugar Production (in MT)",
  "inputValue": "6"
 },
 {
  "fieldName": "Sugar Recovery",
  "inputValue": "7"
 },
 {
  "fieldName": "Cane Price Payable (in Rs Cr) - During the Sugar Season",
  "inputValue": "63"
 },
 {
  "fieldName": "Cane Price Paid (in Rs Cr) - During the Month",
  "inputValue": "0"
 },
 {
  "fieldName": "Cane Dues Paid (in Rs Cr) - Cumulative",
  "inputValue": "63"
 },
 {
```

```
"fieldName": "Cane Price Arrears (in Rs Cr) - Cumulative",
             "inputValue": "0.00"
           },
            {
             "fieldName": "No. of farmers from which cane procured",
             "inputValue": "65"
           }
          ]
         }
        ]
      }
     ]
   }
  ]
 }
]
Response JSON Attributes
Sample JSON:
{
"status": "200",
```

}

## **Error JSON Attributes**

"message": "Success SW3795947361-101"

200: Success

401: Unauthorized

404: Not Found

## **API Access Details and IP Details for UAT**

access\_id : MIN\_TEST\_0 access\_secret : MintesT@1234 api-key : ApiKeyDWNP2MIS@130

UAT Portal URL : uat-nsws.investindia.gov.in

UAT Server Public IP : 65.1.33.103, 13.126.86.80 Port no: 443

Approval Name	- P2 Form						
Form ID -	F01554						
orm Name -	P2 Form (Directorate of						
SWS ID -	SWS ID of Sugar Mill						
	registered on NSWS						
Section Name	Group Name	Field Name	Mandatory / Non	Field Type	Values allowed	Validation / Formula	Error message
			mandatory				configured on NSWS
orm applied for -		Sugar Season	Mandatory	Single choice	2023-24		
			,	dropdown			
		Month	Mandatory	Single choice	October	Starts from October and allows incremental	
				dropdown	November	month till current month minus one	
					December		
					January		
					February		
					March		
					April		
					May		
					June		
					July		
					August		
					September		
ıgar Mill Details		Name of the	Mandatory	Alphanumeric	Minimum character = 0	To be validated from -	
		Undertaking/Group			Maximum character = 200	Form - Registration for New Sugar Factory	
						(SIGN UP FORM)	
						Section - Sugar Factory Registration	
						Field - Name of the Undertaking/Group	
		Plant Name	Mandatory	Alphanumeric	Minimum character = 0	To be validated from -	
					Maximum character = 200	Form - Registration for New Sugar Factory	
					Refer Plant name and code master	(SIGN UP FORM)	
						Section - Plant Details	
						Field - Plant Name	
						Plant Name and Plant code should be the	
						same with which sugar mill (SWS ID) has	
		Plant Code	Mandatory	Numeric	Minimum character = 3	To be validated from -	
					Maximum character = 5	Form - Registration for New Sugar Factory	
					Negative values not allowed	(SIGN UP FORM)	
					Refer Plant name and code master		
						Field - Plant Code	
						Digut Name and Digut and should be the	
						Plant Name and Plant code should be the	
		State	Mandaton	Single choice	Refer State Master sheet	same with which sugar mill (SWS ID) has To be validated from -	
			Mandatory				
				dropdown		Form - Registration for New Sugar Factory	
						(SIGN UP FORM)	
						Section - Plant Details	
						Group - Plant Address	
						Field - State	

Approval ID -

M009\_D001\_A076

Cane Crushed		Capacity (In TCD for sugar mills/Tons Per Day (TPD) for refineries)	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 10 Negative values not allowed	To be validated from - Form - Registration for New Sugar Factory (SIGN UP FORM) Section - Plant Details Field - Cane Crushing Capacity (In TCD for sugar mills/Tons Per Day (TPD) for refineries)	
		Cane Crushed - During the Month (MT)	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Validation: (Cane crushed <= Capacity * 30 * 1.3) Popup message to be shown. Form submission	Popup Message – Cane crushed should not be more than 130% of the crushing capacity
		Cane Crushed - Cumulative figures upto the Month end (MT)	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = previous month's form value of 'Cane Crushed - Cumulative figures upto the Month end (MT)' + current month form value of 'Cane Crushed - During the Month (MT)'	
2. Production of white / refined / Raw Sugar from Domestic sources		Select	Non Mandatory	Multichoice dropdown	2(I). White / Refined Sugar, 2(II). Raw Sugar, 2(III). Procured Sugar, 3(1) Diversion/sale of B- heavy/Syrup/sugarcane juice/sugar,		
	2(I) White / Refined Sugar Entire group is visible when '2(I). White / Refined Sugar' is selected in 'Select' field above	a) From Cane - During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Validation: Sum of 'From cane' in 2(I)a) and 2(II)a) should be less than or equal to 14% of [Cane Crushed - During the Month (MT)] Popup message to be shown. Form submission will not be blocked.	Popup Message - Production of white/refined sugar from cane should be less than or equal to 14% of cane crushed.
		a) From Cane - Cumulative figures upto the Month end (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = previous month's form value of 'a) From Cane - Cumulative figures upto the Month end (MT)' + current month form value of 'a) From Cane - During the Month (MT)'	
		b) From Reprocessing unmarketable old Sugar - During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Validation: Value should be less than or equal to sum of previous month's closing stock of BISS in Factory Premises and Outside Godowns in section 'Stock of Sugar (In MT)'	Error message - Production of white/refined sugar from reprocessed unmarketable old sugar should be less than or equal to previous month's available BISS sugar
		b) From Reprocessing unmarketable old Sugar - Cumulative figures upto the Month end (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = previous month's form value of 'b) From Reprocessing unmarketable old Sugar - Cumulative figures upto the Month end (MT)' + current month form value of 'b) From Reprocessing unmarketable old Sugar - During	
		c) From raw procured from other domestic sugar mills - During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
		c) From raw procured from other domestic sugar mills - Cumulative figures upto the Month end (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = previous month's form value of 'c) From raw procured from other domestic sugar mills - Cumulative figures upto the Month end (MT)' + current month form value of 'c) From raw procured from other domestic sugar mills -	

1	c(1) From transferred white	Conditional Mandatory	Decimal	2 digits after decimal		
	sugar from other domestic			Minimum character = 0		
	-					
	sugar mills - During the			Maximum character = 200		
	Month (MT)			Negative values not allowed		
	c(1) From transferred white	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'c(1)	
	sugar from other domestic			Minimum character = 0	From transferred white sugar from other	
	sugar mills - Cumulative			Maximum character = 200	domestic sugar mills - Cumulative figures upto	
	figures upto the Month end			Negative values not allowed	the Month end (MT)' + current month form	
	(MT)				value of 'c(1) From transferred white sugar	
					from other domestic sugar mills - During the	
	c(2) From Raw Sugar used	Conditional Mandatory	Decimal	2 digits after decimal	Validation - Value should be less than or equal	Error message - Production
	from own Stock - During the			Minimum character = 0	to sum of previous month's closing stock of	of white/refined sugar fron
	Month (MT)			Maximum character = 200	Raw Sugar in Factory Premises and Outside	raw sugar should be less
				Negative values not allowed	Godowns in section 'Stock of Sugar (In MT)'	than or equal to previous
						month's available raw sugar
	c(2) From Raw Sugar used	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'c(2)	
	from own Stock - Cumulative			Minimum character = 0	From Raw Sugar used from own Stock -	
	figures upto the Month end			Maximum character = 200	Cumulative figures upto the Month end (MT)'	
	(MT)			Negative values not allowed	+ current month form value of 'c(2) From Raw	
	<b>`</b>				Sugar used from own Stock - During the Month	
	c(3) White sugar produced	Conditional Mandatory	Decimal	2 digits after decimal		
	from own stock of raw sugar -			Minimum character = 0		
	During the Month (MT)			Maximum character = 200		
				Negative values not allowed		
	c(3) White sugar produced	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'c(3)	
			Decimal	0		
	from own stock of raw sugar			Minimum character = 0	White sugar produced from own stock of raw	
	(MT) - Cumulative figures			Maximum character = 200	sugar (MT) - Cumulative figures upto the	
	upto the Month end (MT)			Negative values not allowed	Month end (MT)' + current month form value	
					of 'c(3) White sugar produced from own stock	
					of raw sugar - During the Month (MT)'	
	d) Total - During the Month	Conditional Mandatory	Decimal	2 digits after decimal	Formula = during the month values of [2(I)a +	
	(MT)			Minimum character = 0	2(I)b + 2(I)c + 2(I)c(1) + 2(I)c(3)]	
				Maximum character = 200		
				Negative values not allowed		
	d) Total - Cumulative figures	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'd)	
	upto the Month end (MT)			Minimum character = 0	Total - Cumulative figures upto the Month end	
				Maximum character = 200	(MT)' + current month form value of 'd) Total -	
				Negative values not allowed	During the Month (MT)'	
2(II) Raw Sugar	a) From Cane - During the	Conditional Mandatory	Decimal	2 digits after decimal	Validation: Sum of 'From cane' in 2(I)a) and	Popup Message -
	Month (MT)			Minimum character = 0	2(II)a) should be less than equal to 14% of	Production of
Entire group is visible				Maximum character = 200	[Cane Crushed - During the Month (MT)]	white/refined/raw sugar
when '2(II). Raw Sugar' is				Negative values not allowed		from cane should be less
selected in 'Select' field					Popup message to be shown. Form submission	than or equal to 14% of
above					will not be blocked.	cane crushed.
	a) From Cane - Cumulative	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'a)	
	figures upto the Month end			Minimum character = 0	From Cane - Cumulative figures upto the	
	(MT)			Maximum character = 200	Month end $(MT)' + current month form value$	
					. ,	
			Desimal	Negative values not allowed	of 'a) From Cane - During the Month (MT)'	
	b) From Reprocessing	Conditional Mandatory	Decimal	2 digits after decimal		
	unmarketable old Sugar -			Minimum character = 0		
	During the Month (MT)			Maximum character = 200		
l				Negative values not allowed		

	b) From Reprocessing	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'b)	
	unmarketable old Sugar -			Minimum character = 0	From Reprocessing unmarketable old Sugar -	
	Cumulative figures upto the			Maximum character = 200	Cumulative figures upto the Month end (MT)'	
	Month end (MT)			Negative values not allowed	+ current month form value of 'b) From	
					Reprocessing unmarketable old Sugar - During	
	c) Raw sugar procured from	Conditional Mandatory	Decimal	2 digits after decimal	Validation: should be greater than or equal to	Error Message - Equivalent
	other domestic sugar mills -			Minimum character = 0	95% of during the month value of [2(II).a +	quantity of white sugar
	During the Month (MT)			Maximum character = 200	2(II).b]	produced expected to be
				Negative values not allowed		produced from raw sugar
	c) Raw sugar procured from	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'c)	
	other domestic sugar mills -			Minimum character = 0	Equivalent quantity of white sugar - Cumulative	
	Cumulative figures upto the			Maximum character = 200	figures upto the Month end (MT)' + current	
	Month end (MT)			Negative values not allowed	month form value of 'c) Equivalent quantity of	
					white sugar - During the Month (MT)'	
2(III) Procured sugar	a) Raw Sugar - Internal	Conditional Mandatory	Decimal	2 digits after decimal		
	transfer from other group			Minimum character = 0		
Entire group is visible	sugar mills - During the			Maximum character = 200		
when '2(III). Procured	Month (MT)			Negative values not allowed		
Sugar' is selected in	a) Raw Sugar - Internal	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'a)	
'Select' field above	transfer from other group			Minimum character = 0	Raw Sugar - Internal transfer from other group	
	sugar mills - Cumulative			Maximum character = 200	sugar mills - Cumulative figures upto the	
	figures upto the Month end			Negative values not allowed	Month end (MT)' + current month form value	
	(MT)				of 'a) Raw Sugar - Internal transfer from other	
					group sugar mills - During the Month (MT)'	
	Internal transfer - Plant Code	Non Mandatory	Numeric	Minimum character = 0		
				Maximum character = 5		
				Negative values not allowed		
	Internal transfer - Plant Name	Non Mandatory	Alphanumeric	Minimum character = 0		
				Maximum character = 200		
	b) From Imported Raw Sugar -	Conditional Mandatory	Decimal	2 digits after decimal		
	During the Month (MT)	,		Minimum character = 0		
				Maximum character = 200		
				Negative values not allowed		
	b) From Imported Raw Sugar -	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'b)	
	Cumulative figures upto the		Decimal	Minimum character = 0		
	Month end (MT)			Maximum character = 200	From Imported Raw Sugar - Cumulative figures	
	Month end (MT)				upto the Month end (MT)' + current month	
			Desired	Negative values not allowed	form value of 'b) From Imported Raw Sugar -	
	c) Grand Total - During the	Conditional Mandatory	Decimal	2 digits after decimal	Formula = during the month [2(III)a + 2(III)b]	
	Month (MT)			Minimum character = 0		
				Maximum character = 200		
		-		Negative values not allowed		
	c) Grand Total - Cumulative	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'c)	
	figures upto the Month end			Minimum character = 0	Grand Total - Cumulative figures upto the	
	(MT)			Maximum character = 200	Month end (MT)' + current month form value	
				Negative values not allowed	of 'c) Grand Total - During the Month (MT)'	
3(1) Diversion/sale of B-	(i).a. Qty of Syrup/Sugarcane	Conditional Mandatory	Decimal	2 digits after decimal		
heavy/Syrup/sugarcane	Juice/Sugar diverted for			Minimum character = 0		
juice/sugar	ethanol - During the Month			Maximum character = 200		
	(in MT)			Negative values not allowed		
Entire group is visible	(i).a. Qty of Syrup/Sugarcane	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of '(i).a.	
when '3(1) Diversion/sale	Juice/Sugar diverted for			Minimum character = 0	Qty of Syrup/Sugarcane Juice/Sugar diverted	
of B-	ethanol - Cumulative figures			Maximum character = 200	for ethanol - Cumulative figures upto the	
	1	1	1	Negative values not allowed	Month end (in MT)' + current month form	
heavy/Syrup/sugarcane	upto the Month end (in MT)			Negative values not allowed		
heavy/Syrup/sugarcane juice/sugar' is selected in	upto the Month end (in MT)			Negative values not allowed	value of '(i).a. Qty of Syrup/Sugarcane	

1					
	(ii).a. Qty of B-Heavy diverted	Conditional Mandatory	Decimal	2 digits after decimal	
	for ethanol - During the			Minimum character = 0	
	Month (MT)			Maximum character = 200	
				Negative values not allowed	
	(ii).a. Qty of B-Heavy diverted	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of
	for ethanol - Cumulative			Minimum character = 0	'(ii).a. Qty of B-Heavy diverted for ethanol -
	figures upto the Month end			Maximum character = 200	Cumulative figures upto the Month end (MT)'
	(MT)			Negative values not allowed	+ current month form value of '(ii).a. Qty of B-
					Heavy diverted for ethanol - During the Month
	(iii).a. Qty of C-Heavy diverted	Conditional Mandatory	Decimal	2 digits after decimal	
	for ethanol - During the			Minimum character = 0	
	Month (MT)			Maximum character = 200	
				Negative values not allowed	
	(iii).a. Qty of C-Heavy diverted	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of
	for ethanol - Cumulative	,		Minimum character = 0	'(iii).a. Qty of C-Heavy diverted for ethanol -
	figures upto the Month end			Maximum character = 200	Cumulative figures upto the Month end (MT)'
	(MT)			Negative values not allowed	+ current month form value of '(iii).a. Qty of C-
	()				Heavy diverted for ethanol - During the Month
	(iv) Sale of B-Heavy - During	Conditional Mandatory	Decimal	2 digits after decimal	
	the Month (MT)			Minimum character = 0	
				Maximum character = 200	
	(in) Cale of D. Hooms	Conditional Mandatory	Desimal	Negative values not allowed	Formula = previous month's form value of '(iv)
	(iv) Sale of B-Heavy -		Decimal	2 digits after decimal	
	Cumulative figures upto the			Minimum character = 0	Sale of B-Heavy - Cumulative figures up to the
	Month end (MT)			Maximum character = 200	Month end (MT)' + current month form value
				Negative values not allowed	of '(iv) Sale of B-Heavy - During the Month
	(v) Sale of Syrup/Sugarcane	Conditional Mandatory	Decimal	2 digits after decimal	
	Juice/Sugar - During the			Minimum character = 0	
	Month (MT)			Maximum character = 200	
				Negative values not allowed	
	(v) Sale of Syrup/Sugarcane	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of '(v)
	Juice/Sugar - Cumulative			Minimum character = 0	Sale of Syrup/Sugarcane Juice/Sugar -
	figures upto the Month end			Maximum character = 200	Cumulative figures upto the Month end (MT)'
	(MT)			Negative values not allowed	+ current month form value of '(v) Sale of
					Syrup/Sugarcane Juice/Sugar - During the
	(vi) Sale of C-Heavy - During	Conditional Mandatory	Decimal	2 digits after decimal	
	the Month (MT)			Minimum character = 0	
				Maximum character = 200	
				Negative values not allowed	
	(vi) Sale of C-Heavy -	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of '(vi)
	Cumulative figures upto the			Minimum character = 0	Sale of C-Heavy - Cumulative figures upto the
	Month end (MT)			Maximum character = 200	Month end (MT)' + current month form value
				Negative values not allowed	of '(vi) Sale of C-Heavy - During the Month
3(2) Ethanol Production	(i).b. Ethanol Production from	Conditional Mandatory	Decimal	2 digits after decimal	
	In-house Syrup/Sugarcane	, í		Minimum character = 0	
Entire group is visible	Juice/Sugar - During the			Maximum character = 200	
when '3(2) Ethanol	Month (in KL)			Negative values not allowed	
Productionr' is selected in	(i).b. Ethanol Production from	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of '(i).b.
'Select' field above	In-house Syrup/Sugarcane			Minimum character = 0	Ethanol Production from In-house
	Juice/Sugar - Cumulative			Maximum character = 200	Syrup/Sugarcane Juice/Sugar - Cumulative
	-				figures up to the Month end (in KL)' + current
	figures upto the Month end			Negative values not allowed	
1	(in KL)				month form value of '(i).b. Ethanol Production
		ļ			from In-house Syrup/Sugarcane Juice/Sugar -

	(ii).b. Ethanol Production from In-house B-Heavy -	Conditional Mandatory	Decimal	2 digits after decimal	
	During the Month (in KL)			Minimum character = 0 Maximum character = 200	
				Negative values not allowed	
	(ii).b. Ethanol Production	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of
	from In-house B-Heavy -			Minimum character = 0	'(ii).b. Ethanol Production from In-house B-
	Cumulative figures upto the			Maximum character = 200	Heavy - Cumulative figures upto the Month end
	Month end (in KL)			Negative values not allowed	(in KL)' + current month form value of '(ii).b.
					Ethanol Production from In-house B-Heavy -
	(iii).b. Ethanol Production	Conditional Mandatory	Decimal	2 digits after decimal	
	from In-house C-Heavy -			Minimum character = 0	
	During the Month (in KL)			Maximum character = 200	
	(iii).b. Ethanol Production	Conditional Mandatory	Decimal	Negative values not allowed 2 digits after decimal	Formula = previous month's form value of
	from In-house C-Heavy -		Decimal	Minimum character = 0	'(iii).b. Ethanol Production from In-house C-
	Cumulative figures upto the			Maximum character = 200	Heavy - Cumulative figures upto the Month end
	Month end (in KL)			Negative values not allowed	(in KL)' + current month form value of '(iii).b.
					Ethanol Production from In-house C-Heavy -
					During the Month (in KL)'
4. Recovery % age	4 (i) Purity of Mixed Juice	Conditional Mandatory	Decimal	2 digits after decimal	
	(Monthly Average) - During			Minimum character = 0	
	Month (in MT)			Maximum character = 200	
				Negative values not allowed	
	4 (i) Purity of Mixed Juice	Conditional Mandatory	Decimal	2 digits after decimal	Formula = Average of previous months values
	(Monthly Average) -			Minimum character = 0	of [4 (i) Purity of Mixed Juice (Monthly
	Cumulative figures upto the			Maximum character = 200	Average) - During Month (in MT)]
	Month end (in MT)			Negative values not allowed	Evenuela - If form submission is done for Eab
					Example - If form submission is done for Feb month, then Cumulative value will be the
					average of values submitted in field "[4 (i)
					Purity of Mixed Juice (Monthly Average) -
					During Month (in MT)]" for Oct, Nov, Dec, Jan
	4 (ii) Pol in Mixed Juice %	Conditional Mandatory	Decimal	2 digits after decimal	
	Cane (Monthly Average) -			Minimum character = 0	
	During the Month (in MT)			Maximum character = 200	
				Negative values not allowed	
	4 (ii) Pol in Mixed Juice %	Conditional Mandatory	Decimal	2 digits after decimal	Formula = Average of previous months values
	Cane (Monthly Average) -			Minimum character = 0	of [4 (ii) Pol in Mixed Juice % Cane (Monthly
	Cumulative figures upto the			Maximum character = 200	Average) - During the Month (in MT)]
	Month end the Month (in MT)			Negative values not allowed	
					Example - If form submission is done for Feb
					month, then Cumulative value will be the
					average of values submitted in field "[4 (ii) Pol in Mixed Juice % Cane (Monthly Average) -
	4 (iii) Recovery % age - During	Conditional Mandatory	Decimal	2 digits after decimal	During the Month (in MT)]" for Oct, Nov, Dec, Formula= [P * (J - 35.60)*1.002] / [0.644 * J]
	the Month			Minimum character = 0	
				Maximum character = 200	where,
				Negative values not allowed	P = 4 (ii) Pol in Mixed Juice % Cane (Monthly
					Average) - During the Month (in MT)
1		1	1		
					J = 4 (i) Purity of Mixed Juice (Monthly Average)

		4 (iii) Recovery % age -	Conditional Mandatory	Decimal	2 digits after decimal	Formula = Average of previous months values	
		Cumulative figures upto the			Minimum character = 0	of [4 (iii) Recovery % age - During the Month]	
		Month end			Maximum character = 200		
					Negative values not allowed	Example - If form submission is done for Feb	
						month, then Cumulative value will be the	
						average of values submitted in field "[4 (iii)	
						Recovery % age - During the Month]" for Oct,	
	5. Total Sugar Produced -	Total Sugar Produced - During	Mandatory	Decimal	2 digits after decimal	Formula = During the month values of [2(I)d +	
	[2(I)d + 2(II)c]	the Month (MT)			Minimum character = 0	2(II)c]	
1					Maximum character = 200		
					Negative values not allowed		
		Total Sugar Produced -	Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of	
		Cumulative figures upto the			Minimum character = 0	'Total Sugar Produced - Cumulative figures	
		Month end (MT)			Maximum character = 200	upto the Month end (MT)' + current month	
					Negative values not allowed	form value of 'Total Sugar Produced - During	
Dispatches		Select	Non Mandatory	Multichoice dropdown	6.1.1 Domestic Dispatch w.r.t.		
					monthly release quantity;		
l					6.1.2 Domestic Dispatch w.r.t.		
l					additional allotment, if any;		
l					6.1.3 Domestic Dispatch w.r.t.		
					extended quota;		
					6.1.4 Any other domestic		
					Dispatch;		
					6.2 BISS Dispatch of unmarketable		
					old Sugar for further processing;		
					6.3 Internal transfer of raw sugar		
					within a group;		
					6.4 Internal transfer of white sugar		
					within a group;		
					6.5 Sale of raw sugar to other		
	6.1.1 Domestic Dispatch	Release Order - Date	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	
	w.r.t. monthly release						
	quantity	Release order - Qty Released	Conditional Mandatory	Decimal	2 digits after decimal		
		(MT)			Minimum character = 0		
	Entire group is visible				Maximum character = 200		
	when '6.1.1 Domestic				Negative values not allowed		
	Dispatch w.r.t. monthly	Qty Dispatched - During the	Conditional Mandatory	Decimal	2 digits after decimal		
	release quantity' is	Month (MT)	,		Minimum character = 0		
	selected in 'Select' field				Maximum character = 200		
	above				Negative values not allowed		
		Qty Dispatched - Cumulative	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'Qty	
		(MT)	,		Minimum character = 0	Dispatched - Cumulative (MT)' + current month	
					Maximum character = 200	form value of 'Qty Dispatched - During the	
						Month (MT)'	
		Remarks	Non Mandatory	Alphanumeric	Minimum character = 0		
					Maximum character = 200		
	6.1.2 Domestic Dispatch	Release Order - Date	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	
	w.r.t. additional allotment,		Conditional Mandatory	Decimal	2 digits after decimal		
	if any	(MT)			Minimum character = 0		
		(···· )			Maximum character = 200		
	Entire group is visible				Negative values not allowed		
	when '6.1.2 Domestic	Qty Dispatched - During the	Conditional Mandatory	Decimal	2 digits after decimal	<u> </u>	
	Dispatch w.r.t. additional	Month (MT)			Minimum character = 0		
I	allotment, if any' is				Maximum character = 200		
1	selected in 'Select' field				Negative values not allowed		
l	selected in select field	L		1	negative values not allowed		

above	Qty Dispatched - Cumulative	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'Qty
	(MT)			Minimum character = 0	Dispatched - Cumulative (MT)' + current month
				Maximum character = 200	form value of 'Qty Dispatched - During the
				Negative values not allowed	Month (MT)'
	Remarks	Non Mandatory	Alphanumeric	Minimum character = 0	
				Maximum character = 200	
6.1.3 Domestic Dispatch	Release Order - Date	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format
w.r.t. extended quota	Release order - Qty Released	Conditional Mandatory	Decimal	2 digits after decimal	
	(MT)	,		Minimum character = 0	
Entire group is visible				Maximum character = 200	
when '6.1.3 Domestic				Negative values not allowed	
Dispatch w.r.t. extended	Qty Dispatched - During the	Conditional Mandatory	Decimal	2 digits after decimal	
quota' is selected in	Month (MT)	,		Minimum character = 0	
'Select' field above				Maximum character = 200	
				Negative values not allowed	
	Qty Dispatched - Cumulative	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'Qty
	(MT)	,		Minimum character = 0	Dispatched - Cumulative (MT)' + current month
	()			Maximum character = 200	form value of 'Qty Dispatched - During the
				Negative values not allowed	Month (MT)'
	Remarks	Non Mandatory	Alphanumeric	Minimum character = 0	
			, apricance no	Maximum character = 200	
6.1.4 Any other domestic	Release Order - Date	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format
Dispatch		Conditional Mandatory	Decimal	2 digits after decimal	
Disputeri	(MT)		Decimar	Minimum character = 0	
Entire group is visible	(((())))			Maximum character = 200	
when '6.1.4 Any other				Negative values not allowed	
domestic Dispatch' is	Qty Dispatched - During the	Conditional Mandatory	Decimal	2 digits after decimal	
selected in 'Select' field	Month (MT)		Decimar	Minimum character = 0	
above				Maximum character = 200	
above				Negative values not allowed	
	Qty Dispatched - Cumulative	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'Qty
	(MT)		Decimar	Minimum character = 0	Dispatched - Cumulative (MT)' + current month
				Maximum character = 200	form value of 'Qty Dispatched - During the
				Negative values not allowed	Month (MT)'
	Remarks	Non Mandatory	Alphanumeric	Minimum character = 0	
			Alphanumenc	Maximum character = 200	
6.2 BISS Dispatch of	Release Order - Date	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format
unmarketable old Sugar	Qty Used for reprocessing -	Conditional Mandatory	Decimal	2 digits after decimal	
-	During the Month (MT)		Decimal	Minimum character = 0	
for further processing				Maximum character = 200	
Entire group is visible					
Entire group is visible	Oty Used for reprocessing	Conditional Mandatony	Decimal	Negative values not allowed	Formula = previous month's form value of 'Qty
	Qty Used for reprocessing - Cumulative (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0	
unmarketable old Sugar				Minimum character = 0	Used for reprocessing - Cumulative (MT)' +
for further processing' is				Maximum character = 200	current month form value of 'Qty Used for
selected in 'Select' field	Diant codo of sugar mill to	Conditional Mandate	Alabaaumaria	Negative values not allowed	reprocessing - During the Month (MT)'
	Plant code of sugar mill to	Conditional Mandatory	Alphanumeric	Minimum character = 0	
sugar within a group	which sugar transferred	Conditional Mandate	Docimal	Maximum character = 200	
(Depentable)	Qty Transferred to other mills	conditional Mandatory	Decimal	2 digits after decimal	
(Repeatable)	During the Month (MT)			Minimum character = 0	
				Maximum character = 200	
Entire group is visible				Negative values not allowed	
Field is visible when '6.3	6.3 Internal transfer of raw	Conditional Mandatory	Decimal	2 digits after decimal	Formula = Sum of all 'Qty Transferred to other
Internal transfer of raw	sugar within a group - Total -			Minimum character = 0	mills - During the Month (MT)' in group '6.3
sugar within a group' is	During the Month (MT)			Maximum character = 200	Internal transfer of raw sugar within a group'
selected in 'Select' field				Negative values not allowed	

	1		-		
Field is visible when '6.3	6.3 Internal transfer of raw	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of '6.3
nternal transfer of raw	sugar within a group -			Minimum character = 0	Internal transfer of raw sugar within a group -
sugar within a group' is	Cumulative (MT)			Maximum character = 200	Cumulative (MT)' + current month form value
selected in 'Select' field				Negative values not allowed	of '6.3 Internal transfer of raw sugar within a
above					group - Total - During the Month (MT)'
6.4 Internal transfer of	Plant code of sugar mill to	Conditional Mandatory	Alphanumeric	Minimum character = 0	
white sugar within a group	which sugar transferred			Maximum character = 200	
	Qty Transferred to other mills	Conditional Mandatory	Decimal	2 digits after decimal	
(Repeatable)	During the Month (MT)			Minimum character = 0	
				Maximum character = 200	
Entire group is visible				Negative values not allowed	
Field is visible when '6.4	6.4 Internal transfer of white	Conditional Mandatory	Decimal	2 digits after decimal	Formula = Sum of all 'Qty Transferred to other
nternal transfer of white	sugar within a group - Total -	,		Minimum character = 0	mills - During the Month (MT)' in group '6.4
sugar within a group' is	During the Month (MT)			Maximum character = 200	Internal transfer of white sugar within a group'
selected in 'Select' field				Negative values not allowed	
Field is visible when '6.4	6.4 Internal transfer of white	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of '6.4
Internal transfer of white	sugar within a group -			Minimum character = 0	Internal transfer of white sugar within a group -
sugar within a group' is	Cumulative (MT)			Maximum character = 200	Cumulative (MT)' + current month form value
selected in 'Select' field					of '6.4 Internal transfer of white sugar within a
				Negative values not allowed	
above	Diant code of sugar mill to	Non Mandatary	Alphanumaria	Minimum character = 0	group - Total - During the Month (MT)'
5.5 Sale of raw sugar to	°	Non Mandatory	Alphanumeric	Minimum character = 0	
other sugar mills for	which sugar transferred			Maximum character = 200	
domestic purpose	Qty Transferred to other mills	Conditional Mandatory	Decimal	2 digits after decimal	
	During the Month (MT)			Minimum character = 0	
(Repeatable)				Maximum character = 200	
				Negative values not allowed	
Field is visible when '6.5	6.5 Sale of raw sugar to other	Conditional Mandatory	Decimal	2 digits after decimal	Formula = Sum of all 'Qty Transferred to other
Sale of raw sugar to other	sugar mills for domestic			Minimum character = 0	mills - During the Month (MT)' in group '6.5
sugar mills for domestic	purpose - Total - During the			Maximum character = 200	Sale of raw sugar to other sugar mills for
purpose' is selected in	Month (MT)			Negative values not allowed	domestic purpose'
Field is visible when '6.5	6.5 Sale of raw sugar to other	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of '6.5
Sale of raw sugar to other	sugar mills for domestic			Minimum character = 0	Sale of raw sugar to other sugar mills for
sugar mills for domestic	purpose - Cumulative (MT)			Maximum character = 200	domestic purpose - Cumulative (MT)' + current
purpose' is selected in				Negative values not allowed	month form value of '6.5 Sale of raw sugar to
Select' field above					other sugar mills for domestic purpose - Total -
HSN code and related	Total Quantity of Sales (in	Conditional Mandatory	Decimal	2 digits after decimal	
details	MT) for HSN Code - 17011490			Minimum character = 0	
				Maximum character = 200	
				Negative values not allowed	
Should be visible when	Total Quantity of Sales (in	Conditional Mandatory	Decimal	2 digits after decimal	
any value is selected in	MT) for HSN Code - 17019990	,		Minimum character = 0	
Select' field above				Maximum character = 200	
				Negative values not allowed	
	Total Quantity of Sales (in	Conditional Mandatory	Decimal	2 digits after decimal	
	MT) for HSN Code - Others			Minimum character = 0	
				Maximum character = 200	
				Negative values not allowed	
	Total Quantity of Sales (in	Conditional Mandatory	Decimal	2 digits after decimal	Formula = 'Total Quantity of Sales (in MT) for
	MT) - Cumulative		Decimar	Minimum character = 0	
					HSN Code - 17011490' + 'Total Quantity of Sales
				Maximum character = 200	(in MT) for HSN Code - 17019990' + 'Total
				Negative values not allowed	Quantity of Sales (in MT) for HSN Code -
	Upload GSTR 1	Non Mandatory	File upload	pdf, 5MB	

	Select	Non Mandatory	Multichoice drondown	6.6 (a) Export under OGL/Export		
	Select		wunterioice dropdown	Quota- (i) White/ refined Sugar;		
				6.6 (a) Export under OGL- (ii) Raw		
				Sugar (including SEZ refinery);		
				6.6 (a) Export under OGL- (iii) Raw		
				Sugar Sold to Refineries for Export		
				by Invoice;		
				6.6 (b) Export under AAS (White		
				Sugar)		
6.6 (a) Export under	Release Order (if applicable) -	Non Mandatory	Alphanumeric	Minimum character = 0		
	No.	,		Maximum character = 200		
	Release Order (if applicable) -	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	
-	Release Order (if applicable) -	Non Mandatory	Decimal	2 digits after decimal		
	Qty released (MT)		Deeminar	Minimum character = 0		
when '6.6 (a) Export under				Maximum character = 200		
OGL/Export Quota- (i)				Negative values not allowed		
-	Qty Dispatched - During the	Conditional Mandatory	Decimal	2 digits after decimal		
selected in 'Select' field	Month (MT)			Minimum character = 0		
above				Maximum character = 200		
				Negative values not allowed		
	Qty Dispatched - Cumulative	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'Qty	
	(MT)			Minimum character = 0	Dispatched - Cumulative (MT)' + current month	
	()			Maximum character = 200	form value of 'Qty Dispatched - During the	
	Deleges Orden (if engliss bls)	Nov Mandatan	A lash a success a site	Negative values not allowed Minimum character = 0	Month (MT)'	
	Release Order (if applicable) -	Non Mandatory	Alphanumeric			
	No.			Maximum character = 200		
	Release Order (if applicable) -	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	
	Release Order (if applicable) -	Non Mandatory	Decimal	2 digits after decimal		
Entire group is visible	Qty released (MT)			Minimum character = 0		
when '6.6 (a) Export under				Maximum character = 200		
OGL- (ii) Raw Sugar				Negative values not allowed		
	Qty Dispatched - During the	Conditional Mandatory	Decimal	2 digits after decimal		
	Month (MT)	,		Minimum character = 0		
above				Maximum character = 200		
above				Negative values not allowed		
	Oty Dispatched Cumulative	Conditional Mandatony	Docimal		Formula – provious month's form value of 'Oty	
	Qty Dispatched - Cumulative	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'Qty	
	(MT)			Minimum character = 0	Dispatched - Cumulative (MT)' + current month	
				Maximum character = 200	form value of 'Qty Dispatched - During the	
				Negative values not allowed	Month (MT)'	
6.6 (a) Export under OGL-	Release Order (if applicable) -	Non Mandatory	Alphanumeric	Minimum character = 0		
., .	No.			Maximum character = 200		
Refineries for Export by	Release Order (if applicable) -	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	
Invoice	Qty Dispatched - During the	Conditional Mandatory	Decimal	2 digits after decimal		
	Month (MT)			Minimum character = 0		
Entire group is visible				Maximum character = 200		
when '6.6 (a) Export under				Negative values not allowed		
	Qty Dispatched - Cumulative	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'Qty	
				Minimum character = 0	Dispatched - Cumulative (MT)' + current month	
to Refineries for Export by						
Invoice' is selected in				Maximum character = 200	form value of 'Qty Dispatched - During the	
'Select' field above				Negative values not allowed	Month (MT)'	
	Name of mill/refinery to	Non Mandatory	Alphanumeric	Minimum character = 0		
	whom sold			Maximum character = 200		
6.6 (b) Export under AAS	Export Order (if applicable) -	Non Mandatory	Alphanumeric	Minimum character = 0		
(White Sugar)	No.			Maximum character = 200		
(winte Sugar)						

Export

1	1					1	
	Entire group is visible	Export Order (if applicable) -	Non Mandatory	Decimal	2 digits after decimal		
	when '6.6 (b) Export under	Qty released			Minimum character = 0		
	AAS (White Sugar)' is				Maximum character = 200		
	selected in 'Select' field				Negative values not allowed		
	above	Qty Received - During the	Conditional Mandatory	Decimal	2 digits after decimal		
		Month (MT)			Minimum character = 0		
					Maximum character = 200		
					Negative values not allowed		
		Qty Received - Cumulative	Conditional Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of 'Qty	
		(MT)			Minimum character = 0	Received - Cumulative (MT)' + current month	
					Maximum character = 200	form value of 'Qty Received - During the Month	
					Negative values not allowed	(MT)'	
Import		Is there any import	Mandatory	Single choice	Yes, No		
mpore		applicable?		dropdown	100,100		
	Field visible when 'Yes' is	6.7 (a) Import under OGL – (i)	Conditional Mandatory	Decimal	2 digits after decimal		
	selected in 'Is there any	White/refined Sugar - Qty		Deeminar	Minimum character = 0		
					Maximum character = 200		
	import applicable?' field	Received - During the Month					
	above	(MT)			Negative values not allowed		
	Field visible when 'Yes' is	6.7 (a) Import under OGL – (ii)	Conditional Mandatory	Decimal	2 digits after decimal		
	selected in 'Is there any	Raw Sugar - Qty Received -			Minimum character = 0		
	import applicable?' field	During the Month (MT)			Maximum character = 200		
	above				Negative values not allowed		
	Field visible when 'Yes' is	6.7 (b) Import under AAS - Qty	Conditional Mandatory	Decimal	2 digits after decimal		
	selected in 'Is there any	Received - During the Month			Minimum character = 0		
	import applicable?' field	(MT)			Maximum character = 200		
	above				Negative values not allowed		
Total Dispatches		Domestic (MT)	Mandatory	Decimal	2 digits after decimal	Formula = [6.1.1 Qty Dispatched - During the	
					Minimum character = 0	Month (MT)] + [6.1.2 Qty Dispatched - During	
					Maximum character = 200	the Month (MT)] + [6.1.3 Qty Dispatched -	
					Negative values not allowed	During the Month (MT)] + [6.1.4 Qty	
						Dispatched - During the Month (MT)] + [6.2 Qty	
						Used for reprocessing - During the Month (MT)]	
						+ [6.3 Internal transfer of raw sugar within a	
						group - Total - During the Month (MT)] + [6.4	
						Internal transfer of white sugar within a group -	
						Total - During the Month (MT)] + [6.5 Sale of	
						raw sugar to other sugar mills for domestic	
		Export (MT)	Mandatory	Decimal	2 digits after decimal	Formula = 'Export (MT)' = [6.6(a)(i) Qty	
					Minimum character = 0	Dispatched - During the Month (MT)] +	
					Maximum character = 200	[6.6(a)(ii) Qty Dispatched - During the Month	
					Negative values not allowed	(MT)] + [6.6(a)(iii) Qty Dispatched - During the	
Stock of Sugar (In	Factory Premises - White	Opening Stock	Mandatory	Decimal	2 digits after decimal	Formula = should be equal to previous month's	
MT)	Sugar				Minimum character = 0	closing stock of 'Factory Premises - White	
					Maximum character = 200	Sugar'	
					Negative values not allowed		
		Closing Stock	Mandatory	Decimal	2 digits after decimal	Formula = [Opening stock of white sugar	Error message- You have
					Minimum character = 0	current month] + [2(I)(d) During the month] -	entered incorrect data in
					Maximum character = 200	[(6.1.1 Qty Dispatched - During the Month	either Dispatch or Export.
					Negative values not allowed	(MT)) + (6.1.2 Qty Dispatched - During the	
						Month (MT)) + (6.1.3 Qty Dispatched - During	
						the Month (MT)) + (6.1.4 Qty Dispatched -	
						During the Month (MT)) + (6.4 Internal transfer	
I	L	1				of white sugar within a group - Total - During	<u> </u>

	Factory Premises - BISS /	Opening Stock	Mandatory	Decimal	2 digits after decimal	Formula = should be equal to previous month's	
	Brown Sugar, If any	Section B Stock			Minimum character = 0	closing stock of 'Factory Premises - BISS /	
	brown sugar, it any				Maximum character = 200	Brown Sugar, If any'	
					Negative values not allowed		
		Closing Stock	Mandatory	Decimal	2 digits after decimal		Error message- You have
				Deelina	Minimum character = 0		entered incorrect data in
					Maximum character = 200		either Dispatch or Export.
					Negative values not allowed		
	Factory Premises - Raw	Opening Stock	Mandatory	Decimal	2 digits after decimal	Formula = should be equal to previous month's	
	Sugar			Deelina	Minimum character = 0	closing stock of 'Factory Premises - Raw Sugar'	
	54541				Maximum character = 200		
					Negative values not allowed		
		Closing Stock	Mandatory	Decimal	2 digits after decimal	Formula = [Opening stock of raw sugar current	Error message- You have
			Wandatory	Deelina	Minimum character = 0	month] +[(2(II)a During the month)+ [(2(II)b	entered incorrect data in
					Maximum character = 200	During the month)] + $[(2(II)c During the month)]$	
					Negative values not allowed	+ $(2(III)c$ During the month)] - $[2(I)c(2) - During$	
					Negative values not allowed	the Month] - [(6.3 Internal transfer of raw	
						sugar within a group - Total - During the Month	
						(MT)) + (6.5 Sale of raw sugar to other sugar	
						mills for domestic purpose - Total - During the	
	Outside Cadaura (Duta	On an in a Stardy	N A a m al a tra m a	Desired		Month (MT))] - [(6.6(ii) During the month) +	
	Outside Godown (Duty	Opening Stock	Mandatory	Decimal	2 digits after decimal	Formula = should be equal to previous month's	
	paid) - White Sugar				Minimum character = 0	closing stock of 'Outside Godown (Duty paid) -	
					Maximum character = 200	White Sugar'	
					Negative values not allowed		
		Closing Stock	Mandatory	Decimal	2 digits after decimal		
					Minimum character = 0		
					Maximum character = 200		
	<u></u>				Negative values not allowed		
	Outside Godown (Duty	Opening Stock	Mandatory	Decimal	2 digits after decimal	Formula = should be equal to previous month's	
	paid) - BISS / Brown Sugar,				Minimum character = 0	closing stock of 'Outside Godown (Duty paid) -	
	If any				Maximum character = 200	BISS / Brown Sugar'	
					Negative values not allowed		
		Closing Stock	Mandatory	Decimal	2 digits after decimal		
					Minimum character = 0		
					Maximum character = 200		
					Negative values not allowed	-	
	Outside Godown (Duty	Opening Stock	Mandatory	Decimal	2 digits after decimal	Formula = should be equal to previous month's	
	paid) - Raw Sugar				Minimum character = 0	closing stock of 'Outside Godown (Duty paid) -	
					Maximum character = 200	Raw Sugar'	
					Negative values not allowed		
		Closing Stock	Mandatory	Decimal	2 digits after decimal		
					Minimum character = 0		
					Maximum character = 200		
					Negative values not allowed		
Packing details of		50 Kg Jute Bag - Qty in MT	Mandatory	Decimal	2 digits after decimal		
Sugar (In MT)					Minimum character = 0		
					Maximum character = 200		
					Negative values not allowed		
		100 Kg Jute Bag - Qty in MT	Mandatory	Decimal	2 digits after decimal		
					Minimum character = 0		
1					Maximum character = 200		
					Negative values not allowed		

I	1					
		50 Kg PP/HDPE Bag - Qty in	Mandatory	Decimal	2 digits after decimal	
		MT			Minimum character = 0	
					Maximum character = 200	
					Negative values not allowed	
		Other Retail Bags (<= 25 Kg	Mandatory	Decimal	2 digits after decimal	
		and > 100 Kg)/ Loose Sugar -			Minimum character = 0	
		Qty in MT			Maximum character = 200	
					Negative values not allowed	
		Total Quantity in Jute Bags (in	Mandatory	Decimal	2 digits after decimal	Formula = '50 Kg Jute Bag - Qty in MT' +'[100 Kg
		MT)			Minimum character = 0	Jute Bag - Qty in MT'
					Maximum character = 200	
					Negative values not allowed	
		Total Quantity in Jute Bags (in	Mandatory	Decimal	2 digits after decimal	Formula = 'Total Quantity in Jute Bags (in MT)' /
		MT) - Percentage w. r. t.			Minimum character = 0	'Total Quantity (in MT)'
		Production			Maximum character = 200	
					Negative values not allowed	
		Total Quantity in PP/HDPE	Mandatory	Decimal	2 digits after decimal	Formula = '50 Kg PP/HDPE Bag - Qty in MT'
		Bags (in MT)	,	-	Minimum character = 0	
					Maximum character = 200	
					Negative values not allowed	
		Total Quantity in PP/HDPE	Mandatory	Decimal	2 digits after decimal	Formula = 'Total Quantity in PP/HDPE Bags (in
		Bags (in MT)- Percentage w. r.	internation y	Deemia	Minimum character = 0	MT)' / 'Total Quantity (in MT)'
		t. Production			Maximum character = 200	
		Total Quantity (in MT)	Mandatari	Desimal	Negative values not allowed	Fermula - 150 Kaluta Dag. Otvin MT' + 100 Ka
		Total Quantity (in MT)	Mandatory	Decimal	2 digits after decimal	Formula = '50 Kg Jute Bag - Qty in MT' + '100 Kg
					Minimum character = 0	Jute Bag - Qty in MT' + '50 Kg PP/HDPE Bag -
					Maximum character = 200	Qty in MT' + 'Other Retail Bags (<= 25 Kg and >
					Negative values not allowed	100 Kg)/ Loose Sugar - Qty in MT'
						Validation - Value should be equal to sum of
						'Factory Premises - White Sugar Closing Stock' +
						'Factory Premises - BISS / Brown Sugar, If any
						Closing Stock'+ 'Factory Premises - Raw Sugar
						Closing Stock' + 'Outside Godown (Duty paid) -
						White Sugar Closing Stock' + 'Outside Godown
						(Duty paid) - BISS / Brown Sugar, If any Closing
Cane Dues Data	Sugar Season - 2023-24	Cane Crushed	Mandatory	Decimal	2 digits after decimal	Stock' + 'Outside Godown (Duty paid) - Raw
Cane Dues Data	Jugai Jeasuil - 2023-24		Mandatory		Minimum character = 0	Validation: Should be equal to 'Cane Crushed - Cumulative figures upto the Month end (MT)'
					Maximum character = 200	of current form
			A dama da ta mu	Desimal	Negative values not allowed	Velideticas Chaudellas anuales ITatal C
		Sugar Production (in MT)	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to 'Total Sugar
					Minimum character = 0	Produced - Cumulative figures upto the Month
					Maximum character = 200	end (MT)'of current form
					Negative values not allowed	
		Sugar Recovery	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to '4 (iii) Recovery
					Minimum character = 0	% age - Cumulative figures upto the Month
					Maximum character = 200	end' of current form
					Negative values not allowed	
		Cane Price Payable (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	
	1	During the Month			Minimum character = 0	
					Maximum character = 200	

I					
	Cane Dues Payable (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of
	Cumulative			Minimum character = 0	'Cane Dues Payable (in Rs Cr) - Cumulative' +
				Maximum character = 200	current month form value of 'Cane Price
				Negative values not allowed	Payable (in Rs Cr) - During the Month'
	Cane Price Paid (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	
	During the Month			Minimum character = 0	
				Maximum character = 200	
				Negative values not allowed	
	Cane Dues Paid (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of
	Cumulative			Minimum character = 0	'Cane Dues Paid (in Rs Cr) - Cumulative' +
				Maximum character = 200	current month form value of 'Cane Price Paid
				Negative values not allowed	(in Rs Cr) - During the Month'
	Cane Price Arrears (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Formula = 'Cane Dues Payable (in Rs Cr)
	Cumulative	,		Minimum character = 0	Cumulative' - 'Cane Dues Paid (in Rs Cr)
				Maximum character = 200	Cumulative'
				Negative values not allowed	
	No. of farmers from which	Mandatory	Decimal	2 digits after decimal	
	cane procured		Deennar	Minimum character = 0	
				Maximum character = 200	
	Cana Crushad	Mandatan	Decimal	Negative values not allowed	Validation: Chauld ha Llear antarabla first time
ugar Season - 2022-23	Cane Crushed	Mandatory	Decimai	2 digits after decimal	Validation: Should be User enterable first time
				Minimum character = 0	then value will be fixed for next month
				Maximum character = 200	onwards
				Negative values not allowed	
	Sugar Production (in MT)	Mandatory	Decimal	2 digits after decimal	Validation: Should be User enterable first time
				Minimum character = 0	then value will be fixed for next month
				Maximum character = 200	onwards
				Negative values not allowed	
	Sugar Recovery	Mandatory	Decimal	2 digits after decimal	Validation: Should be User enterable first time
				Minimum character = 0	then value will be fixed for next month
				Maximum character = 200	onwards
				Negative values not allowed	
	Cane Price Payable (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Validation: Should be User enterable first time
	During the Sugar Season			Minimum character = 0	then value will be fixed for next month
				Maximum character = 200	onwards
				Negative values not allowed	
	Cane Price Paid (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	
	During the Month	,		Minimum character = 0	
				Maximum character = 200	
				Negative values not allowed	
	Cane Dues Paid (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of
	Cumulative		Decimar	Minimum character = 0	'Cane Dues Paid (in Rs Cr) - Cumulative' +
	cumulative			Maximum character = 200	current month form value of 'Cane Price Paid
	Cano Prico Arroars (in Pa Ca)	Mandaton	Decimal	Negative values not allowed	(in Rs Cr) - During the Month' Formula = 'Cane Price Payable (in Rs Cr) -
	Cane Price Arrears (in Rs Cr) -		Decilia	2 digits after decimal	During the Sugar Season' - 'Cane Dues Paid (in
	Cumulative			Minimum character = 0	5 5 X
				Maximum character = 200	Rs Cr) Cumulative'
				Negative values not allowed	
	No. of farmers from which	Mandatory	Decimal	2 digits after decimal	Validation: Should be User enterable first time
	cane procured			Minimum character = 0	then value will be fixed for next month
				Maximum character = 200	onwards
				Negative values not allowed	

Sugar Season - 2021-22	Cane Crushed	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
				Minimum character = 0	previous month's form
				Maximum character = 200	
				Negative values not allowed	
	Sugar Production (in MT)	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
				Minimum character = 0	previous month's form
				Maximum character = 200	
				Negative values not allowed	
	Sugar Recovery	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
				Minimum character = 0	previous month's form
				Maximum character = 200	
				Negative values not allowed	
	Cane Price Payable (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
	During the Sugar Season			Minimum character = 0	previous month's form
				Maximum character = 200	P
				Negative values not allowed	
	Cane Price Paid (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	
	During the Month	,		Minimum character = 0	
				Maximum character = 200	
				Negative values not allowed	
	Cane Dues Paid (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of
	Cumulative			Minimum character = 0	'Cane Dues Paid (in Rs Cr) - Cumulative' +
	cumulative			Maximum character = 200	current month form value of 'Cane Price Paid
				Negative values not allowed	(in Rs Cr) - During the Month'
	Cane Price Arrears (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Formula = 'Cane Price Payable (in Rs Cr) -
	Cumulative		Decimal	Minimum character = 0	During the Sugar Season' - 'Cane Dues Paid (in
	Cumulative			Maximum character = 200	Rs Cr) Cumulative'
				Negative values not allowed	rs cr) cumulative
	No. of farmers from which	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
	cane procured		Decimal	Minimum character = 0	previous month's form
				Maximum character = 200	previous month's form
Sugar Cassan 2020 21	Cana Crushad	Mandatan	Desimal	Negative values not allowed	Volidation: Chauld be actual to value in
Sugar Season - 2020-21	Cane Crushed	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
				Minimum character = 0	previous month's form
				Maximum character = 200	
				Negative values not allowed	
	Sugar Production (in MT)	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
				Minimum character = 0	previous month's form
				Maximum character = 200	
				Negative values not allowed	
	Sugar Recovery	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
				Minimum character = 0	previous month's form
				Maximum character = 200	
				Negative values not allowed	
	Cane Price Payable (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
	During the Sugar Season			Minimum character = 0	previous month's form
				Maximum character = 200	
				Negative values not allowed	
	Cane Price Paid (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	
	During the Month			Minimum character = 0	
				Maximum character = 200	
				Negative values not allowed	

	Cane Dues Paid (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of
	Cumulative		Decima	Minimum character = 0	'Cane Dues Paid (in Rs Cr) - Cumulative' +
	Cumulative			Maximum character = 200	current month form value of 'Cane Price Paid
				Negative values not allowed	(in Rs Cr) - During the Month'
	Cane Price Arrears (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Formula = 'Cane Price Payable (in Rs Cr) -
	Cumulative			Minimum character = 0	During the Sugar Season' - 'Cane Dues Paid (in
				Maximum character = 200	Rs Cr) Cumulative'
				Negative values not allowed	
	No. of farmers from which	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
	cane procured			Minimum character = 0	previous month's form
				Maximum character = 200	
				Negative values not allowed	
ugar Season - 2019-20	Cane Crushed	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
				Minimum character = 0	previous month's form
				Maximum character = 200	
				Negative values not allowed	
	Sugar Production (in MT)	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
				Minimum character = 0	previous month's form
				Maximum character = 200	
				Negative values not allowed	
	Sugar Recovery	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
				Minimum character = 0	previous month's form
				Maximum character = 200	
				Negative values not allowed	
	Cane Price Payable (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
	During the Sugar Season	,		Minimum character = 0	previous month's form
				Maximum character = 200	ľ l
				Negative values not allowed	
	Cane Price Paid (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	
	During the Month	,		Minimum character = 0	
				Maximum character = 200	
				Negative values not allowed	
	Cane Dues Paid (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Formula = previous month's form value of
	Cumulative		Deconnu	Minimum character = 0	'Cane Dues Paid (in Rs Cr) - Cumulative' +
	Camalative			Maximum character = 200	current month form value of 'Cane Price Paid
				Negative values not allowed	(in Rs Cr) - During the Month'
	Cane Price Arrears (in Rs Cr) -	Mandatory	Decimal	2 digits after decimal	Formula = 'Cane Price Payable (in Rs Cr) -
	Cumulative		Decima	Minimum character = 0	During the Sugar Season' - 'Cane Dues Paid (in
				Maximum character = 200	Rs Cr) Cumulative'
				Negative values not allowed	
	No. of farmers from which	Mandatory	Decimal	2 digits after decimal	Validation: Should be equal to value in
			Decima	Minimum character = 0	previous month's form
	cane procured			Maximum character = 0 Maximum character = 200	
				Negative values not allowed	