

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 10th June, 2024

To
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: usspd-fpd@gov.in / sostat.dsvo@gov.in).

Yours faithfully,



(Sangeet)

Director (Sugar)

Tele: 011-23383760

Copy to:

ISMA/NFCSF : For information and coordination with sugar mills



INVEST INDIA

NATIONAL INVESTMENT PROMOTION AND
FACILITATION AGENCY

National Single Window System

P2 Form API Document

Version 1.1

22 January 2024

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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/Modify/Delete)
1.0	22-08-2023	Initial Release	NA	New Requirement	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",
```

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  "forms": [  
  
  {
```

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

```
"sections": [  
  {  
    "sectionName": "Form applied for -",  
    "fieldResponses": [  
      {  
        "fieldName": "Sugar Season",  
        "inputValue": "2023-24"  
      },  
      {  
        "fieldName": "Month",  
        "inputValue": "November"  
      }  
    ]  
  },  
  {  
    "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"
    }
  ]
},
{
```

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"sectionName": "Production of white / refined / Raw Sugar from Domestic sources",
"fieldResponses": [
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    "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"
```

```
},
```

```
{
```

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

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

```
},
```

```
{
```

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

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

```
},
```

```
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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"
}
],
{
  "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)",
```

```
    "inputValue": "20"
  },
  {
    "fieldName": "(iii).a. Qty of C-Heavy diverted for ethanol - During the Month
(MT)",
    "inputValue": "11"
  },
  {
    "fieldName": "(iii).a. Qty of C-Heavy diverted for ethanol - Cumulative figures
upto the Month end (MT)",
    "inputValue": "11"
  },
  {
    "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)",
    "inputValue": "12"
  },
  {
    "fieldName": "(v) Sale of Syrup/Sugarcane Juice/Sugar - During the Month
(MT)",
    "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)",
```

```
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    },
    {
        "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"
    },
    {
        "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
end",
        "inputValue": "0.21"
    }
]
},
{
    "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"
    }
]
}
]
},
{
    "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"
    }
  ]
},
{
  "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"
},
```

```
{
  "fieldName": "6.3 Internal transfer of raw sugar within a group - Cumulative
(MT)",
  "inputValue": "60"
},
[
  {
    "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"
    }
  ]
},
{
  "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"
    }
  ]
},
{
  "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",
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        {
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            {
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              "inputValue": "14/01/2024"
            },
            {
              "fieldName": "Release Order (if applicable) - Qty released (MT)",
              "inputValue": "100"
            },
            {
              "fieldName": "Qty Dispatched - During the Month (MT)",
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  {
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{
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    {
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    {
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    {
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{
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    },
    {
      "fieldName": "Release Order (if applicable) - Date",
      "inputValue": "17/01/2024"
    },
    {
      "fieldName": "Qty Dispatched - During the Month (MT)",
      "inputValue": "67"
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    {
      "fieldName": "Qty Dispatched - Cumulative (MT)",
      "inputValue": "67"
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],
{
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    {
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    },
    {
      "fieldName": "Export Order (if applicable) - Qty released",
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    {
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    {
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- During the Month (MT)",
            "inputValue": "20"
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        {
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the Month (MT)",
            "inputValue": "10"
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            "fieldName": "6.7 (b) Import under AAS - Qty Received - During the Month
(MT)",
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    {
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  "fieldResponses": [
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      "subFields": [
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        {
          "fieldName": "Closing Stock",
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    {
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      "inputValue": "255"
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    {
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      "inputValue": "61"
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    {
      "fieldName": "Closing Stock",
      "inputValue": "1"
    }
  ]
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{
  "fieldName": "Outside Godown (Duty paid) - BISS / Brown Sugar, If any",
  "subFields": [
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      "inputValue": "1"
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    {
      "fieldName": "Closing Stock",
      "inputValue": "1"
    }
  ]
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}
]
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    {
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}
```



```
    },
    {
      "fieldName": "50 Kg PP/HDPE Bag - Qty in MT",
      "inputValue": "10"
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    {
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Production",
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    {
      "fieldName": "Total Quantity in PP/HDPE Bags (in MT)",
      "inputValue": "10"
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    {
      "fieldName": "Total Quantity in PP/HDPE Bags (in MT)- Percentage w. r. t.
Production",
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          "inputValue": "1100"
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        {
          "fieldName": "Sugar Production (in MT)",
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        },
        {
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        },
        {
          "fieldName": "Cane Price Payable (in Rs Cr) - During the Month",
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}
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    },
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    {
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      "inputValue": "91"
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      "fieldName": "No. of farmers from which cane procured - During the Month",
      "inputValue": "0"
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{
  "fieldName": "Sugar Season - 2022-23",
  "subFields": [
    {
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"fieldName": "Cane Crushed",
"inputValue": "1"
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{
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},
{
"fieldName": "Sugar Recovery",
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},
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"fieldName": "Cane Price Arrears (in Rs Cr) - Cumulative",
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    {
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    },
    {
      "fieldName": "Sugar Recovery",
      "inputValue": "5"
    },
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      "inputValue": "51"
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    {
      "fieldName": "Cane Price Paid (in Rs Cr) - During the Month",
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"inputValue": "0"
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  "fieldName": "Cane Price Arrears (in Rs Cr) - Cumulative",
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      "inputValue": "2"
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  ],
}
```

```
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  "fieldName": "Sugar Recovery",
  "inputValue": "3"
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{
  "fieldName": "Cane Price Payable (in Rs Cr) - During the Sugar Season",
  "inputValue": "57"
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{
  "fieldName": "Cane Price Paid (in Rs Cr) - During the Month",
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  },
  {
    "fieldName": "Sugar Recovery",
    "inputValue": "7"
  },
  {
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    "inputValue": "63"
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  {
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  {
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  },
  {
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  {
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    "inputValue": "65"
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]
}
]
}
]
}
]
}
]
}
]
}
```

Response JSON Attributes

Sample JSON:

```
{
  "status": "200",
  "message": "Success SW3795947361-101"
}
```

Error JSON Attributes

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 ID -	M009_D001_A076
Approval Name -	P2 Form
Form ID -	F01554
Form Name -	P2 Form (Directorate of
SWS ID -	SWS ID of Sugar Mill registered on NSW

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

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 -	

	c(1) From transferred white sugar 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(1) From transferred white sugar 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(1) From transferred white sugar from other domestic sugar mills - During the	
	c(2) From Raw Sugar used from own Stock - 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 Raw Sugar in Factory Premises and Outside Godowns in section 'Stock of Sugar (In MT)'	Error message - Production of white/refined sugar from raw sugar should be less than or equal to previous month's available raw sugar
	c(2) From Raw Sugar used from own Stock - 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(2) From Raw Sugar used from own Stock - Cumulative figures upto the Month end (MT)' + current month form value of 'c(2) From Raw Sugar used from own Stock - During the Month	
	c(3) White sugar produced from own stock of raw sugar - During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
	c(3) White sugar produced from own stock of raw sugar (MT) - 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(3) White sugar produced from own stock of raw sugar (MT) - Cumulative figures upto the 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 (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = during the month values of [2(l)a + 2(l)b + 2(l)c + 2(l)c(1) + 2(l)c(3)]	
	d) Total - 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 'd) Total - Cumulative figures upto the Month end (MT)' + current month form value of 'd) Total - During the Month (MT)'	
2(II) Raw Sugar Entire group is visible when '2(II). Raw 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(l)a) and 2(II)a) should be less than 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/raw 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		

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

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

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

		4 (iii) Recovery % age - Cumulative figures upto the Month end	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = Average of previous months values of [4 (iii) Recovery % age - During the Month] 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 - [2(I)d + 2(II)c]		Total Sugar Produced - During the Month (MT)	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = During the month values of [2(I)d + 2(II)c]	
		Total Sugar Produced - 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 'Total Sugar Produced - Cumulative figures upto the Month end (MT)' + current month form value of 'Total Sugar Produced - During	
Dispatches		Select	Non Mandatory	Multichoice dropdown	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		
	6.1.1 Domestic Dispatch w.r.t. monthly release quantity Entire group is visible when '6.1.1 Domestic Dispatch w.r.t. monthly release quantity' is selected in 'Select' field above	Release Order - Date	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	
		Release order - Qty Released (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
		Qty Dispatched - During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
		Qty Dispatched - Cumulative (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 'Qty Dispatched - Cumulative (MT)' + current month form value of 'Qty Dispatched - During the Month (MT)'	
		Remarks	Non Mandatory	Alphanumeric	Minimum character = 0 Maximum character = 200		
	6.1.2 Domestic Dispatch w.r.t. additional allotment, if any Entire group is visible when '6.1.2 Domestic Dispatch w.r.t. additional allotment, if any' is selected in 'Select' field	Release Order - Date	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	
		Release order - Qty Released (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
		Qty Dispatched - During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		

above	Qty Dispatched - Cumulative (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 'Qty Dispatched - Cumulative (MT)' + current month form value of 'Qty Dispatched - During the Month (MT)'	
	Remarks	Non Mandatory	Alphanumeric	Minimum character = 0 Maximum character = 200		
6.1.3 Domestic Dispatch w.r.t. extended quota Entire group is visible when '6.1.3 Domestic Dispatch w.r.t. extended quota' is selected in 'Select' field above	Release Order - Date	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	
	Release order - Qty Released (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
	Qty Dispatched - During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
	Qty Dispatched - Cumulative (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 'Qty Dispatched - Cumulative (MT)' + current month form value of 'Qty Dispatched - During the Month (MT)'	
	Remarks	Non Mandatory	Alphanumeric	Minimum character = 0 Maximum character = 200		
6.1.4 Any other domestic Dispatch Entire group is visible when '6.1.4 Any other domestic Dispatch' is selected in 'Select' field above	Release Order - Date	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	
	Release order - Qty Released (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
	Qty Dispatched - During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
	Qty Dispatched - Cumulative (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 'Qty Dispatched - Cumulative (MT)' + current month form value of 'Qty Dispatched - During the Month (MT)'	
	Remarks	Non Mandatory	Alphanumeric	Minimum character = 0 Maximum character = 200		
6.2 BISS Dispatch of unmarketable old Sugar for further processing Entire group is visible when '6.2 BISS Dispatch of unmarketable old Sugar for further processing' is selected in 'Select' field	Release Order - Date	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	
	Qty Used for reprocessing - During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
	Qty Used for reprocessing - Cumulative (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 'Qty Used for reprocessing - Cumulative (MT)' + current month form value of 'Qty Used for reprocessing - During the Month (MT)'	
6.3 Internal transfer of raw sugar within a group (Repeatable) Entire group is visible	Plant code of sugar mill to which sugar transferred	Conditional Mandatory	Alphanumeric	Minimum character = 0 Maximum character = 200		
	Qty Transferred to other mills During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
Field is visible when '6.3 Internal transfer of raw sugar within a group' is selected in 'Select' field	6.3 Internal transfer of raw sugar within a group - Total - During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = Sum of all 'Qty Transferred to other mills - During the Month (MT)' in group '6.3 Internal transfer of raw sugar within a group'	

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

Export	Select	Non Mandatory	Multichoice dropdown	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)		
6.6 (a) Export under OGL/Export Quota- (i) White/ refined Sugar Entire group is visible when '6.6 (a) Export under OGL/Export Quota- (i) White/ refined Sugar' is selected in 'Select' field above	Release Order (if applicable) - No.	Non Mandatory	Alphanumeric	Minimum character = 0 Maximum character = 200		
	Release Order (if applicable) -	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	
	Release Order (if applicable) - Qty released (MT)	Non Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
	Qty Dispatched - During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
	Qty Dispatched - Cumulative (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 'Qty Dispatched - Cumulative (MT)' + current month form value of 'Qty Dispatched - During the Month (MT)'	
6.6 (a) Export under OGL- (ii) Raw Sugar (including SEZ refinery) Entire group is visible when '6.6 (a) Export under OGL- (ii) Raw Sugar (including SEZ refinery)' is selected in 'Select' field above	Release Order (if applicable) - No.	Non Mandatory	Alphanumeric	Minimum character = 0 Maximum character = 200		
	Release Order (if applicable) -	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	
	Release Order (if applicable) - Qty released (MT)	Non Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
	Qty Dispatched - During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
	Qty Dispatched - Cumulative (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 'Qty Dispatched - Cumulative (MT)' + current month form value of 'Qty Dispatched - During the Month (MT)'	
6.6 (a) Export under OGL- (iii) Raw Sugar Sold to Refineries for Export by Invoice Entire group is visible when '6.6 (a) Export under OGL- (iii) Raw Sugar Sold to Refineries for Export by Invoice' is selected in 'Select' field above	Release Order (if applicable) - No.	Non Mandatory	Alphanumeric	Minimum character = 0 Maximum character = 200		
	Release Order (if applicable) -	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	
	Qty Dispatched - During the Month (MT)	Conditional Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
	Qty Dispatched - Cumulative (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 'Qty Dispatched - Cumulative (MT)' + current month form value of 'Qty Dispatched - During the Month (MT)'	
	Name of mill/refinery to whom sold	Non Mandatory	Alphanumeric	Minimum character = 0 Maximum character = 200		
6.6 (b) Export under AAS (White Sugar)	Export Order (if applicable) - No.	Non Mandatory	Alphanumeric	Minimum character = 0 Maximum character = 200		
	Export Order (if applicable) -	Non Mandatory	Date	Past Date including current date	DD/MM/YYYY format	

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

Factory Premises - BISS / Brown Sugar, If any	Opening Stock	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = should be equal to previous month's closing stock of 'Factory Premises - BISS / Brown Sugar, If any'	
	Closing Stock	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		Error message- You have entered incorrect data in either Dispatch or Export.
Factory Premises - Raw Sugar	Opening Stock	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = should be equal to previous month's closing stock of 'Factory Premises - Raw Sugar'	
	Closing Stock	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = [Opening stock of raw sugar current month] + [(2(II)a During the month)+ [(2(II)b During the month)] + [(2(II)c During the month) + (2(III)c During the month)] - [2(I)c(2) - During 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 Month (MT))] - [(6.6(ii) During the month) +	Error message- You have entered incorrect data in either Dispatch or Export.
Outside Godown (Duty paid) - White Sugar	Opening Stock	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = should be equal to previous month's closing stock of 'Outside Godown (Duty paid) - White Sugar'	
	Closing Stock	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
Outside Godown (Duty paid) - BISS / Brown Sugar, If any	Opening Stock	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = should be equal to previous month's closing stock of 'Outside Godown (Duty paid) - BISS / Brown Sugar'	
	Closing Stock	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
Outside Godown (Duty paid) - Raw Sugar	Opening Stock	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = should be equal to previous month's closing stock of 'Outside Godown (Duty paid) - Raw Sugar'	
	Closing Stock	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
Packing details of Sugar (In MT)	50 Kg Jute Bag - Qty in MT	Mandatory	Decimal	2 digits after decimal 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 Maximum character = 200 Negative values not allowed		

		50 Kg PP/HDPE Bag - Qty in MT	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	
		Other Retail Bags (<= 25 Kg and > 100 Kg)/ Loose Sugar - Qty in MT	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	
		Total Quantity in Jute Bags (in MT)	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = '50 Kg Jute Bag - Qty in MT' + '[100 Kg Jute Bag - Qty in MT'
		Total Quantity in Jute Bags (in MT) - Percentage w. r. t. Production	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = 'Total Quantity in Jute Bags (in MT)' / 'Total Quantity (in MT)'
		Total Quantity in PP/HDPE Bags (in MT)	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = '50 Kg PP/HDPE Bag - Qty in MT'
		Total Quantity in PP/HDPE Bags (in MT)- Percentage w. r. t. Production	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = 'Total Quantity in PP/HDPE Bags (in MT)' / 'Total Quantity (in MT)'
		Total Quantity (in MT)	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = '50 Kg Jute Bag - Qty in MT' + '100 Kg Jute Bag - Qty in MT' + '50 Kg PP/HDPE Bag - Qty in MT' + 'Other Retail Bags (<= 25 Kg and > 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 Stock' + 'Outside Godown (Duty paid) - Raw
Cane Dues Data	Sugar Season - 2023-24	Cane Crushed	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Validation: Should be equal to 'Cane Crushed - Cumulative figures upto the Month end (MT)' of current form
		Sugar Production (in MT)	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Validation: Should be equal to 'Total Sugar Produced - Cumulative figures upto the Month end (MT)'of current form
		Sugar Recovery	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Validation: Should be equal to '4 (iii) Recovery % age - Cumulative figures upto the Month end' of current form
		Cane Price Payable (in Rs Cr) - During the Month	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	

	Cane Dues Payable (in Rs Cr) - Cumulative	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = previous month's form value of 'Cane Dues Payable (in Rs Cr) - Cumulative' + current month form value of 'Cane Price Payable (in Rs Cr) - During the Month'	
	Cane Price Paid (in Rs Cr) - During the Month	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
	Cane Dues Paid (in Rs Cr) - Cumulative	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = previous month's form value of 'Cane Dues Paid (in Rs Cr) - Cumulative' + current month form value of 'Cane Price Paid (in Rs Cr) - During the Month'	
	Cane Price Arrears (in Rs Cr) - Cumulative	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = 'Cane Dues Payable (in Rs Cr) Cumulative' - 'Cane Dues Paid (in Rs Cr) Cumulative'	
	No. of farmers from which cane procured	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
Sugar Season - 2022-23	Cane Crushed	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Validation: Should be User enterable first time then value will be fixed for next month onwards	
	Sugar Production (in MT)	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Validation: Should be User enterable first time then value will be fixed for next month onwards	
	Sugar Recovery	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Validation: Should be User enterable first time then value will be fixed for next month onwards	
	Cane Price Payable (in Rs Cr) - During the Sugar Season	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Validation: Should be User enterable first time then value will be fixed for next month onwards	
	Cane Price Paid (in Rs Cr) - During the Month	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed		
	Cane Dues Paid (in Rs Cr) - Cumulative	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = previous month's form value of 'Cane Dues Paid (in Rs Cr) - Cumulative' + current month form value of 'Cane Price Paid (in Rs Cr) - During the Month'	
	Cane Price Arrears (in Rs Cr) - Cumulative	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Formula = 'Cane Price Payable (in Rs Cr) - During the Sugar Season' - 'Cane Dues Paid (in Rs Cr) Cumulative'	
	No. of farmers from which cane procured	Mandatory	Decimal	2 digits after decimal Minimum character = 0 Maximum character = 200 Negative values not allowed	Validation: Should be User enterable first time then value will be fixed for next month onwards	

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

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