### WESTERN RAILWAY



Office of the Chief Workshop Manager, (EWS)/ADI, Kaligaon, Sabarmati, Ahmedabad-382470 E-mail-cwmewsbi787@gmail.com

Date: 03.03.2025.

Chief Bridge Engineer, Western Railway, CCG, Mumbai,

Suh

Approval of Competency Certificates for inspection of new steel bridge girders by

Fabrication inspection unit/SBI.

Ref:

Rly. Board's letter No. 2016/54/CE-III/BR/RDSO Misc. Dt. 15.07.2019.

ii.) CBE-CCG's letter no.W/65/1 Launching (W3) Dt.19.08.2020.

With ref. to above, Fabrication Inspection Unit has started working since 01.09.2020. Some supervisors working at FIU/SBI since 01.09.2020 are transferred and new supervisors are working at FIU/SBI after taking training from IRICEN-Pune.

The following Officers/Supervisors are under control of CWM (EWS) ADI for Fabrication Inspection Unit of Engineering Workshop, Sabarmati:

### A) For Dimensional inspection:- (B&S)

- 1) Shri S.V.A. Pydisetty, AWM/EW/SBI
- 2) Shri Rajendra Rao, SSE/EW/SBI
- 3) Shri Yogendramohan Chowdhary, SSE/EW/SBI
- 4) Shri Rajesh Guleriya, JE/EW/SBI
- 5) Shri Rakesh Kumar Saini, JE/EW/SBI
- 6) Shri Tejendrasinh Rajput, JE/EW/SBI

### B) For Metallurgical and Chemical inspection:- (M&C)

- 1) Shri Premchand Ranjan, ACMT/EW/SBI
- Shri Ashok Kumar Shastri, CMS/EW/SBI
- Shri Abhay Shankar, CMS/EW/SBI
- 4) Shri Ravi Singh, CMA/EW/SBI

Training details of supervisors working at FIU/SBI is mentioned in competency certificate (Copy enclosed).

However, Competency Certificate is hereby proposed for approval from Competent Authority.

Santosh Kumar CWM (EWS)/ADI



Official Id No.: 50820822923

Aadhar No .: - 352117871015



Signature (RAJENDRA RAO)

Shri Rajendra Rao, SSE/EW/SBI of Engineering workshop, Sabarmati was working in FIU/SBI since 01.09.2020 to 25.01.2024. He was imparted practical training for Inspection of Steel Bridge Girders by RDSO (B&S) representative at Engg. Workshop, SBI on 05.07.2019 & 10.12.2019. He attended IRICEN, Pune course no. 20437 for Inspection of Steel Bridge Fabrication from Dt. 22.06.2020 to 27.06.2020. He has successfully done steel fabrication inspection of ROB/Railway/Rail cum Road Bridges girders to the tune of equal to or more than 1000MT.

Hence, it is certified that he is fulfilling the criteria for SSEs/JEs to inspect fabrication related work other than M&C.

Date: 27.02.2025

Dy.CE/EW/SBI
उर्प मुख्य इजीनियर
इंजी.कारखाना, प. रेलवे, सावरमती, अहमदाबाद-19 Deputy Chief Engineer Engg. Workshop W. Rly, Sabarmati, Ahmedabad-19 No. PO/T/RDSO/INSp.(Formation of inspection Unit)

Date: 24,07,2020

### ED(B&S). ROSO-LKO

Sub: Inspection of New Steel Bridge Girders by Fabrication Inspection Unit. Ref: 1) Rty. Board's Letter No. 2817/16/CE-III/BR/Girder Insp. Dt. 26/05/2017

2) RDSO's letter No. CBS//NSP/WBG Dt. 23/07/2019 3)IRICEN Webinar Course no. 20437 from 22,6.2020 to 27.6.2020 (Inspection of steel girder fabrication)

1.0 Railway Board vide ref (I) shove have advised Railways to form fabrication inspection unit headed by an officer not below the JA grade to perform inspection of steel bridge girders in the Ratiway Engineering Workshop, Sabannati, Western Ratiway has formed fabrication (hispection unit on 28.06;2019 consisting of following Officers/Supervisors

### (A) For Dimensional Inspection -

- 1. Shri J.S.Rathor, WMHI mileu of AWMAEN.
- 2. Shri Rajendra Rab, SSE/STR/EW/SBI
- 3 Shri Mahendra Singh, SSE/Br./RTM
- 4: Shri Pankai Kumar Sahu, JE/STR/EW/SBI
- Shri Ramnaresh, JEISTR/EW/SBI

### (8) For Metallurgical and Chemical Inspection:

- 1. Shri Ashok Kumar Shastri CMS/SSE/EW/SBI
- 2 Shri Surendra Kumar, CMS/SSE/EW/SBN
- 3 Shri Nitin Kumar Raikwar, OMA/JE/EW/SBI

Above mentioned Cifficers/Supervisors (except Shri Mahendra SSE/Br./RTM) were imperied practical training at Engg. Workshop, SBI by RDSC(B&S) representative on 05/7/2019 & 10/12/2019, They (Including Shri Mahendre Singh, SSE/Br/RTM) have also attended online webinar course inspection of steel bridge





represent being conducted by IRIGEN from 22.6,2020 to 27.8,2020. The fabrication respection unit is therefore rearry to shoulder the responsibility of inspection of steel or age pirders

3.0 However as per clause 27.1 of Welded Bridge Code Inspection of triangulated reided girder is to be done by RDSO. Further as per para C and D of BS-110 R-Guidelines on labrications of steel girder bridges issued by RDSO, WPSS and WPQR in respect of welded girders are to be approved by RDSO. The inspection cell will need Competency certificate/ Authorization as also necessary correction in these stipulations from ROSO to carry out inspections of girders and to approve said documents. This is particularly important as the statutory sandtions of CRS will need compliance to the codes/ guidelines/standards in force. Also Design and build contracts being entered into OFCCIL, State Grot, etc wilt require dua diligence of codes/ guidelines/ standards in force.

4.0 While the Rallway is conducting inspections, it is requested that the matter srought out in para 3.0 above may please be addressed and suitable directions be

C/ ED/B&S/RB: For Inf. CI-CWM(BW)SBI, For Inf.

MANUUL Digitally signed by MATHUR Date 20)00724 10.37-16-x0530 (Manjul Mathur) Chief Bridge Engineer



Dt.5,7,2019

Following points on fabrication of steel bridge girders covered under training as per RDSO letter No. CBS/TRNG/GEN Dt. 2.7.2019.

- 1. QAP &WPSS
- 2. WPOR
- 3. LAYOUT, JIGS & MASTER PLATES
- 4. TRIAL ASSEMBLY OF 1<sup>ST</sup> SPAN AND DISMANTLE COMPONENTS OF 1<sup>ST</sup> SPAN OF OWG
- ASSEMBLED CONDITION OF WELDED PLATE GIRDER/COMPOSITE GIRDER
- COMPONENT INSPECTION OF REMAINING GIRDERS
- 7. METALLIZING
- 8. DOCUMENTATION.

Following officials have attended the training from 04.07.2019 to 05.07.2019 at EWS/SBI.

- 1. Shri J.S.Rathor, WM-II
- Shri Rajendra Rao, SSE
- Shri Mahendra Singh, SSE/Br./RTM
- 4. Shri Pankaj Kumar Sahu, JE
- 5. Shri Ram Naresh; JE
- 6. Shri S.B.Patel, ACMT
- 7. Shri Ashok Kumar Shastri, CMS
- 8. Shri Surendra Kumar, CMS
- 9. Shri Nitin Kumar Raikwar,CMA

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SERE-A/BAC EWS-SBI

WESTERN RAILWAY 1005/60



Official Id No.: 17

Aadhar No .: - 7921 7477 1925



Signature (YOGENDRAMOHAN CHOWDHARY)

Shri Yogendramohan Chowdhary, SSE/EW/SBI is working in engineering workshop, Sabarmati in FIU section from 21.08.2021 Posted as SSE at FIU/B&S, 26.08.2021 to 16.12.2022 Posted as SSE at FIU/M&C & since 22.12.2022 Posted as SSE at FIU/B&S. He is trained in Fabrication of steel girder inspection and maintenance of bridges at IRICEN, Pune course no. 23804 from Dt. 27.03.2023 to 31.03.2023. He has successfully done steel fabrication inspection of ROB/Railway/Rail cum Road Bridges girders to the tune of equal to or more than 1000MT.

Hence, it is certified that he is fulfilling the criteria for SSEs/JEs to inspect fabrication related work other than M&C.

Date: 19.02.2025

उप मुख्य इंजीनियर इंजी.कारखाना, प. रेलवे, साबरमती, अहमदाबाद-19 Poputy Chief Engineer S. Workshop W. Rly,



भारत सरकार रेल मंत्रालय

भारतीय रेल

## सिविल इंजीनियरिंग संस्थान (एम एम.टी डब्ल्यू) पुणे

### प्रसाणपत्र

प्र.प.क. द्रिसेन/23804/2023/03/17

योगेंद्र मोहन नीधरी औ / श्रीमती / मुश्री

सी.सं.इंजी.(एफ आप यू/ पश्चिम रेलवे पदनाम

तक आयोजित 31-03-2023 27-03-2023

dr

स्टीत गर्डर का निर्माण, पुतों का निरीक्षण और रखरखाव

) सफलतापूर्वक पूरा किया।

(सत्र क्र.

Course Director पाठधकम निदेशक



Government of India Ministry of Railways

## INDIAN RAILWAYS



# INSTITUTE OF CIVIL ENGINEERING

(SSTW)

### CERTIFICATE

PUNE

Shri / Smt. / Kum. YOGENDRA MOHAN CHOWDHARY C.No.:IRICEN/23804/2023/03/17

Designation

has successfully completed

Fabrication of steel Girder, Insp. & Maint. of Bridge

23804 (Course No.

31-03-2023

27-03-2023

conducted from

कृते महानिदेशक For Director General



Official Id No.:

Aadhar No .:-



Signature (RAJESH GULERIYA)

Shri Rajesh Guleriya, JE/EW/SBI is working in engineering workshop, Sabarmati in FIU section from 01.09.2020 as Sr. Technician (Posted in FIU in lieu of JE), 17.12.2020 to 27.01.2024 Posted as JE/B&S & since 21.02.2024 Posted as JE/B&S. He is trained in Fabrication of steel girder inspection and maintenance of bridges at IRICEN, Pune course no. 23804 from Dt. 27.03.2023 to 31.03.2023. He has successfully done steel fabrication inspection of ROB/Railway/Rail cum Road Bridges girders to the tune of equal to or more than 1000MT.

Hence, it is certified that he is fulfilling the criteria for SSEs/JEs to inspect fabrication related work other than M&C.

Date: 19.02.2025

Dy-CE/EW/SBI
उप मुख्य इंजीनियर इंजी.कारखाना, प. रेलवे, साबरमती, अहमदाबाद-19 Deputy Chief Engineer Engg. Workshop W. Rly,

रेल मंत्रालय भारत सरकार

सिविल इंजीनियरिंग संस्थान पुणे (एस एस टी डब्ल्) भारतीय रेल

Government of India Ministry of Railways

## INDIAN RAILWAYS

### INSTITUTE OF CIVIL ENGINEERING PUNE (SSTW)

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Shri / Smt. / Kum. RAJESH GULERIYA		Designation	W.Rly	Fabrication a	
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for Director General कृते महानिवेशक

> Course Director पाठबक्रम निदेशक

29-04-2022

11-04-2022

सफलतापूर्वक पूरा किया। conducted from



Official Id No.: 471

Aadhar No .: - 4193 1983 1615



Signature (Rakesh Kumar Saini)

Shri Rakesh Kumar Saini, JE/EW/SBI is working in engineering workshop, Sabarmati in FIU section since 02.12.2022. He is trained in Fabrication of steel girder inspection and maintenance of bridges at IRICEN, Pune course no. 23804 from Dt. 27.03.2023 to 31.03.2023. He has successfully done steel fabrication inspection of ROB/Railway/Rail cum Road Bridges girders to the tune of equal to or more than 1000MT.

Hence, it is certified that he is fulfilling the criteria for SSEs/JEs to inspect fabrication related work other than M&C.

Date: 05.02.2025

उप मुख्य इजीनियर इंजी.कारखाना, प. रेलवे, साबरमती, अहमदाबाद-19 Deputy Chief Engineer Engg. Workshop W. Riy,



रेल मंत्रालय भारत सरकार

भारतीय रेल

सिवित इंजीनियरिंग संस्थान (एस एस टी डब्ब्यू)

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राकेश कुमार सेनी

जुड़जी त्राफ आप या। पाड़िम रेलते

DERTH

H 27-03-2023

31-03-2023

त्रका आयोगित

क्रीत गर्हर का निर्माण, युली का निरीक्षण और रखरखाव

23804

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सफलमायूनेक पूरा किया।

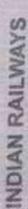
conducted from

कृते महानिदेशक For Director General

Course Director पाठमक्रम निदेशक

Government of India

Ministry of Railways



District Column



INSTITUTE OF CIVIL ENGINEERING

PUNE (SSTW)

CERTIFICATE

RAKESH KUMAR SAIN! C.No.IRICENIZ3804/2023/03/16 Shri / Smt. / Kum.

Designation

has successfully completed

Fabrication of steel Cirder, Insp. & Many of Bretge

200904 (Course No. to 8148-2023

27-03-2023



Official Id No.: 47

Aadhar No.: 5828 4720 0887



Signature (TEJENDRASINH RAJPUT

Shri TEJENDRASINH RAJPUT, JE/EW/SBI is working in engineering workshop, Sabarmati. He is trained in Fabrication of steel girder inspection and maintenance of bridges at IRICEN, Pune course no. 24812 from Dt. 01.04.2024 to 19.04.2024. He has successfully done steel fabrication inspection of ROB/Railway/Rail cum Road Bridges girders to the tune of equal to or more than 1000MT.

Hence, it is certified that he is fulfilling the criteria for SSEs/JEs to inspect fabrication related work other than M&C.

Date: 17.02.2025

Dy CE/EW/SBI
उप मुख्य इंजीनियर इंजी.कारखाना, प. रेलवे, सावरमती, अहमदाबाद-19 Deputy Chief Engineer Engg. Workshop W. Rly, Sabarmati, Ahmedabad-19



भारत सरकार रेल मंत्रालय

भारतीय रेल

तरप्रमा क

सिविल इंजीनियसिंग संस्थान (एस एस टी डब्ल्यू)

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तेजेन्द्रसिंह राजपुत

भूईजी (इ.वर्कशांप) पश्चिम रेताते

01-04-2024

. तक आयोजित 19-04-2024

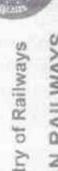
एफ आईपू के लिए स्टील गर्डरों का निर्माण और निरीक्षण

24812

\_) सफलतापूर्वक पूरा किया।

conducted from

Government of India Ministry of Railways





# **NSTITUTE OF CIVIL ENGINEERING**

(SSTW)

PUNE

CERTIFICATE C. No.: IRICEN/24812/2024/04/24

TEJENDRASINH RAJPUT

Shri / Snut. / Kum.

JE/EWS

Designation

WR

has successfully completed

Fabrication and inspection of steel girders for FIUs

24812

(Course No.

19-04-2024 01-04-2024 to\_

अपर महानिदशक

Addl. Director General

पाठयक्रम निदेशक Course Director



Official Id No.: 44

Aadhar No .: - 417303530414



Signature (Ashok Kumar Shastri)

Shri Ashok Kumar Shastri, CMS/EW/SBI is working at Quality Control Lab in engineering workshop, Sabarmati. He is trained in *Fabrication and inspection of steel girders* for FIUs, course no 22801 from 30.05.2022 to 17.05.2022 at IRICEN, Pune He has successfully done steel fabrication inspection of ROB/Railway/Rail cum Road Bridges girders to the tune of equal to or more than 1000MT.

Hence, it is certified that he is fulfilling the criteria to inspect fabrication of welded girders M&C related works.

Date: 15.02.2025

उप मुख्य ईजीनियर इंजी.कारखाना, प. रेसवे, साबरमती, अहमदाबाद-19 Deputy Chief Engineer Engg. Workshop W. Rly, Sabarmati, Ahmedabad-19 ACMT/EW/SBI



भारत सरकार रेल मंत्रालय

भारतीय रेल

सिविल इंजीनियरिंग संस्थान

पुणे (एस एस टी डब्ल्)

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# X # # ### 722801/2022/06/36

श्री / शीमती / सुत्री



Government of India Ministry of Railways NDIAN RAILWAYS

INSTITUTE OF CIVIL ENGINEERING

PUNE (SSTW)

CERTIFICATE

C.No. IRICEN/22801/2022/06/36

Shri / Smt. / Kum. ASHOK KUMAR SHASTRI

CMS Designation

Organisation

तक आयोजित

17-06-2022

₹ 30-05-2022

एफ आईपू के लिए स्टील गईरों का निर्माण और

निरीक्षण

पश्चिम रेलवे

संगठन

अशोक कुमार शास्त्री

has successfully completed

Fabrication and Inspection of Steel Girders for FIUs

(Course No. 22801

conducted from 30-05-2022 to 17-06-2022

) सफलतापूर्वक पूरा किया।

de la

Course Director पाठ्यक्रम निदेशक

Addl, Director General-SSTW अपर महा निदेशक - एसएसटीडब्यू



Official Id No.: 045

Aadhar No .: - 651216650582



Signature (Abhay Shankar)

> 102/25 MT/F0/15/02/25

Shri Abhay Shankar, CMS/EW/SBI is working in engineering workshop, Sabarmati in FIU section since 01.02.2022. He is trained in Fabrication and inspection of steel girders for FIUs, course no 24812 from 01.04.2024 to 19.04.2024 at IRICEN, Pune and completed training in the course: 16-SCMA-02-Course for Directly Recruited CMA of C&M Organization from December 26,2016 to March 24,2017 at IRIMEE Jamalpur. He has successfully done steel fabrication inspection of ROB/Railway/Rail cum Road Bridges girders to the tune of equal to or more than 1000MT.

Hence, it is certified that he is fulfilling the criteria to inspect fabrication of welded girders M&C related works.

Date: 15.02.2025

उप मुख्य इंजीनियर इंजी.कारखाना, प. रेलवे, सावरमती, अहमवाबाद-19 Deputy Chief Engineer Engg. Workshop W. Riy, Sabarmati, Ahmedabad-19



### भारत सरकार रेल मंत्रालय भारतीय रेल

### सिविल इंजीनियरिंग संस्थान (एस एस टी डब्ब्यू)

पुणे

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बदनाय :	4	.एमएस(ई	वर्क शीप) पश्चिम	रेलवे
- 0	1-04-2024	ं से	19-04-2024	— तक आयोजित
	एफआइयू के	विए स्टीत	गर्डरों का निर्माण अ	रार निरीक्षण
	1	4812		

पाठपक्रम निदेशक Course Director



### Government of India Ministry of Railways INDIAN RAILWAYS



### INSTITUTE OF CIVIL ENGINEERING

(SSTW)

PUNE

### CERTIFICATE

C. No.: IR/CEN/24812/2024/0 Shri / Smt. / Kum.	4/23 ABHAYSH	ANKAR
Designation	CMS/EWS	
WR	has success	fully completed
Fabricatio	n and inspection of ste	
	(Course No	24812

अपर महानिदेशक Addl. Director General

Icms/90c





भारतीय रेल यांत्रिक एवं विद्युत अभियंत्रण संस्थान, जमालपुर ndian Railways Institute of Mechanical and Electrical Engineering, Jamalpur





प्रमाणित किया जाता है कि This is to certify that

### Abhay Shankar

CMA Western Railway

ने संस्थान द्वारा संचालित निम्नलिखित पाठ्यक्रम में सफलतापूर्वक प्रशिक्षण प्राप्त किया Successfully completed training in the following Course conducted by the institute

पाठमानम / Course: 16-SCMA-02 - Course for Directly Recruited CMA of C&M Organisation

विनाक / Date: From December 26, 2016 To March 24, 2017

Ems/ger



Official Id No.: 046

Aadhar No.: - 478941997332



Signature (Ravi Singh)

Say 15/02/25

Shri Ravi Singh, CMA/EW/SBI is working in engineering workshop, Sabarmati in FIU section since01.02.2022. He is trained in Fabrication and inspection of steel girders for FIUs, course no 22802 from 11.04.2022 to 29.04.2022 at IRICEN, Pune and completed training in the course: 21-SCMA-03-Course for Directly Recruited CMA of C&M Organization from August 16, 2021 to October 08, 2021 at IRIMEE Jamalpur. He has successfully done steel fabrication inspection of ROB/Railway/Rail cum Road Bridges girders to the tune of equal to or more than 1000MT.

Hence, it is certified that he is fulfilling the criteria to inspect fabrication of welded girders M&C related works.

Date: 15.02.2025

उप मुख्य इज्ञानयर इजी.कारखाना, प. रेलवे, सावरमती, अहमदाबाद-19 Deputy Chief Engineer Engg. Workshop W. Riy, Sabarmati, Ahmedabad-19



### भारत सरकार रेल मंत्रालव भारतीय रेल सिविल इंजीनियरिंग संस्थान

पूर्णे ( एस एस दी इस्तू)

### प्रमाणपत्र

SII / 3	व्यापनी / सुधी		रवि सिंह	
पदनाम	सी एम	ų.	संगठन	पश्चिम रेतावे
i	11-04-2022	- 市 -	29-04-2022	— तक आयोजित

एक आई यू के लिए स्टील गर्डरों का निर्माण और निरीक्षण

तम्र क्र. <u>22602</u>) सफलतापूर्वक पूरा किया।

पाठपक्रम निरंशक Course Director Government of India Ministry of Railways INDIAN RAILWAYS

INSTITUTE OF CIVIL ENGINEERING

PUNE (SSTW)

CERTIFICATE

EXCENSORS 193

Shri / Smt. / Kum. PAVI SmiGH

Designation CMA Organisation

WAly has successfully completed

Fabrication and aspection of steel girders for FiUs

(Course No. 22002

conducted from 11-04-2022 to 29-64-2022

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Ministry of Indian Railways

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Indian Railways Institute of Mechanical and Electrical Engineering, Jamalpur

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Certificate

This is to certify that प्रमाणित किया जाता है कि

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पाठयकम / Course

21-SCMA-3: Course for directly recruited Chemical & Metallurgical Assistants

दिनांक / Date

From : Aug 16, 2021 to Oct 08, 2021



Dean & SR. PROF. (RST) Anil Kumar Dwivedi

पाठयक्रम निदेशक Course Director