



प्रमाणित किया जाता है कि आर. टी. सी. इंस्टीच्यूट ऑफ टेक्नोलॉजी, राँची के ऋषिल कुमार को, जिन्होंने सितम्बर 2020 ई. में आयोजित बैचलर ऑफ टेक्नोलॉजी (सिविल इंजीनियरिंग) परीक्षा में सी.जी.पी.ए. 7.8 में उत्तीर्णता प्राप्त की, आज यह उपाधि प्रदान की गयी।



RANCHI UNIVERSITY

*This is to certify that **RISHIL KUMAR** of **RTC Institute of Technology, Ranchi** passed the **Bachelor of Technology (Civil Engineering) Examination** held in the month of September 2020 and placed in **CGPA 7.8**, was this day admitted to the degree.*

Ranchi University, Ranchi

Dated : 01 MARCH 2021

Kamini Kumar
Vice Chancellor



RANCHI UNIVERSITY, RANCHI

(Examination Department)

Statement of Marks

No. 088590

Issue Date : 17-December-2020

Following are the Marks obtained by **RISHIL KUMAR** Roll No. **16CE0125** Registration No. **CE046/16**
at **BACHELOR OF TECHNOLOGY** **CE BRANCH** Batch **2016-20** Examination held in the month of **September 2020**

SEMESTER - I	Credit	F.M	M.O	SEMESTER - II	Credit	F.M	M.O
Language (Professional Comm. in English)	3	75	47	Introduction to Computing	3	75	59
Engineering Chemistry	3	75	44	Environment & Ecology	3	75	54
Engineering Physics-I	4	150	86	Engineering Physics-II	4	150	112
Mathematics-I	4	150	78	Mathematics-II	4	150	101
Engineering Mechanics	4	150	85	Engineering Thermodynamics	4	150	85
Basic Electrical Engineering	4	150	69	Basic Electronics	4	150	99
Chemistry/Physics Lab.	2	50	47	Basic Electronics Lab.	2	50	47
Engineering Mechanics/Electrical Lab.	2	50	43	Computer Programming Lab.	2	50	40
Engineering Graphics-I	2	50	40	Engineering Graphics-II (M/C Drawing)	2	50	40
Workshop Practice-I	2	50	48	Workshop Practice-II	2	50	45
General Proficiency-I	2	50	38	General Proficiency-II	2	50	43
Total	32	1000	625	Total	32	1000	725

SEMESTER - III	Credit	F.M	M.O	SEMESTER - IV	Credit	F.M	M.O
N.A.C.P. (C,C++)	3	75	60	Computer Graphics	3	75	59
Material Science	3	75	55	Engineering Geology	3	75	41
Strength of Materials	4	150	78	Fluid Mechanics-II	4	150	109
Fluid Mechanics-I	4	150	89	Structural Analysis-I	4	150	72
Surveying-I	4	150	86	Surveying-II	4	150	92
Mathematics-III	4	150	113	Building Material & Construction	4	150	93
Fluid Mechanics Lab	2	50	47	Fluid Mechanics-II Lab	2	50	46
Material Science/Strength of Materials Lab	2	50	47	Computer Graphics Lab	2	50	47
Computer Programming (C,C++) Lab	2	50	41	Survey Field Work	2	50	49
Survey Field Work	2	50	49	Geology Lab	2	50	48
General Proficiency-III	2	50	45	General Proficiency-IV	2	50	48
Total	32	1000	710	Total	32	1000	704

SEMESTER - V	Credit	F.M	M.O	SEMESTER - VI	Credit	F.M	M.O
Management Science	3	75	49	Open Channel Flow	3	75	50
Transportation Engineering-I	3	75	65	Construction Management	3	75	49
Structural Analysis-II	4	150	89	Transportation Engineering-II	4	150	120
Concrete Structures-I	4	150	81	Concrete Structures-II	4	150	95
Geo-Tech Engineering-I	4	150	79	Geo-Technical Engineering-II	4	150	110
Environment Engineering-I	4	150	92	Environment Engineering-II	4	150	110
Structural Analysis Lab	2	50	48	Concrete Technical Lab	2	50	48
Transportation Engineering Lab	2	50	44	Open Channel Flow Lab	2	50	45
Geo-Tech Engineering Lab	2	50	45	Geo-Technical Lab-II	2	50	48
Environment Engineering Lab-I	2	50	45	Environment Engineering Lab-II	2	50	48
General Proficiency-V	2	50	47	General Proficiency-VI	2	50	47
Total	32	1000	684	Total	32	1000	770

SEMESTER - VII	Credit	F.M	M.O	SEMESTER - VIII	Credit	F.M	M.O
Operation Research Technique	4	150	114	Steel Structures-II	4	150	98
Photogrammetry & Remote Sensing	4	150	86	Water Resource Engineering-II	4	150	110
Water Resource Engineering-I	4	150	84	Optimization Methods	4	150	101
Bridge Engineering	4	150	108	Environmental Pollution and Management	4	150	98
Steel Structures-I	4	150	77	Traffic Engineering	4	150	84
Structural Detailing	2	50	46	Project II	6	200	180
Estimation & Evaluation	2	50	47	Colloquium	2	50	47
Water Resources Engineering Lab	2	50	48				
Project-I	2	50	44				
General Proficiency-VII	2	50	47				
Total	30	1000	701	Total	28	1000	718

Date of Publication : 23 October 2020 **GRAND TOTAL : F.M. 8000 M.O. 5637 Percentage 70.5 CGPA 7.8**



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Controller of Examinations