LoResMT 2021 SharedTask System Results

Experiment	TaskDescription	TeamCode	BLEU	CHRF	TER
English to Marathi	en2mr-IndicTrans-b	IIITT	**24.2**	0.59	0.597
English to Marathi	en2mr-Method2-c	oneNLP-IIITH	**22.2**	0.56	0.746
English to Marathi	en2mr-Method3-c	oneNLP-IIITH	22	0.56	0.753
English to Marathi	en2mr-Method1-c	oneNLP-IIITH	**21.5**	0.56	0.746
English to Marathi	en2mr-Method2-a	oneNLP-IIITH	14	0.41	0.842
English to Marathi	en2mr-Backtranslation-a	CFILT-IITBombay	12.2	0.38	0.979
English to Marathi	en2mr-Method29transliterate-a	A3108	11.8	0.45	0.95
English to Marathi	en2mr-Method29unk-a	A3108	11.8	0.45	0.95
English to Marathi	en2mr-Method3-a	oneNLP-IIITH	11.5	0.37	0.87
English to Marathi	en2mr-Method10unk-a	A3108	11.4	0.43	0.934
English to Marathi	en2mr-Method10transliterate-a	A3108	11.3	0.44	0.934
English to Marathi	en2mr-Baseline_200-a	CFILT-IITBombay	11	0.38	0.961
English to Marathi	en2mr-Baseline_1600-a	CFILT-IITBombay	10.8	0.38	0.935
English to Marathi	en2mr-Baseline_1200-a	CFILT-IITBombay	10.7	0.38	0.943
English to Marathi	en2mr-Method11transliterate-a	A3108	10.7	0.44	0.966
English to Marathi	en2mr-Method11unk-a	A3108	10.7	0.44	0.966
English to Marathi	en2mr-Method20transliterate-a	A3108	10.7	0.43	0.954
English to Marathi	en2mr-Method20unk-a	A3108	10.7	0.43	0.954
English to Marathi	en2mr-Method7transliterate-a	A3108	10.7	0.47	0.951
English to Marathi	en2mr-Method7unk-a	A3108	10.7	0.47	0.951
English to Marathi	en2mr-Baseline_800-a	CFILT-IITBombay	10.6	0.38	0.942
English to Marathi	en2mr-Method18transliterate-a	A3108	10.6	0.45	1.001
English to Marathi	en2mr-Method18unk-a	A3108	10.6	0.45	1.001
English to Marathi	en2mr-Method28unk-a	A3108	10.6	0.44	0.997
English to Marathi	en2mr-Method33transliterate-a	A3108	10.6	0.44	1.018
English to Marathi	en2mr-Method33unk-a	A3108	10.6	0.44	1.018
English to Marathi	en2mr-Baseline_1000-a	CFILT-IITBombay	10.5	0.38	0.939

LoResMT 2021 SharedTask System Results

English to Marathi	en2mr-Baseline_1400-a	CFILT-IITBombay	10.5	0.39	0.945
English to Marathi	en2mr-Method28transliterate-a	A3108	10.5	0.45	0.997
English to Marathi	en2mr-Baseline_400-a	CFILT-IITBombay	10.4	0.38	0.951
English to Marathi	en2mr-Method1-a	oneNLP-IIITH	10.4	0.32	0.907
English to Marathi	en2mr-Method5unk-a	A3108	10.4	0.45	0.952
English to Marathi	en2mr-Method36transliterate-a	A3108	10.3	0.45	0.975
English to Marathi	en2mr-Method36unk-a	A3108	10.3	0.45	0.975
English to Marathi	en2mr-Method5transliterate-a	A3108	10.3	0.46	0.952
English to Marathi	en2mr-Method16transliterate-a	A3108	10.2	0.46	0.968
English to Marathi	en2mr-Method16unk-a	A3108	10.2	0.46	0.968
English to Marathi	en2mr-Method2transliterate-a	A3108	10.2	0.44	0.939
English to Marathi	en2mr-Method2unk-a	A3108	10.2	0.43	0.939
English to Marathi	en2mr-Method34transliterate-a	A3108	10.1	0.45	1.005
English to Marathi	en2mr-Method34unk-a	A3108	10.1	0.45	1.005
English to Marathi	en2mr-Method14transliterate-a	A3108	10	0.45	0.991
English to Marathi	en2mr-Method14unk-a	A3108	10	0.45	0.991
English to Marathi	en2mr-Method15transliterate-a	A3108	10	0.44	0.967
English to Marathi	en2mr-Method15unk-a	A3108	10	0.44	0.967
English to Marathi	en2mr-Method30transliterate-a	A3108	9.9	0.46	0.995
English to Marathi	en2mr-Method30unk-a	A3108	9.9	0.46	0.995
English to Marathi	en2mr-Method32transliterate-a	A3108	9.9	0.46	1.037
English to Marathi	en2mr-Method32unk-a	A3108	9.9	0.45	1.037
English to Marathi	en2mr-Method1transliterate-a	A3108	9.8	0.41	0.965
English to Marathi	en2mr-Method1unk-a	A3108	9.8	0.41	0.965
English to Marathi	en2mr-Method31transliterate-a	A3108	9.8	0.44	1.078
English to Marathi	en2mr-Method31unk-a	A3108	9.8	0.44	1.077
English to Marathi	en2mr-Method9transliterate-a	A3108	9.8	0.44	0.953
English to Marathi	en2mr-Method9unk-a	A3108	9.8	0.44	0.953

English to Marathi	en2mr-Method24transliterate-a	A3108	9.7	0.41	0.973
English to Marathi	en2mr-Method24unk-a	A3108	9.7	0.41	0.973
English to Marathi	en2mr-Method13unk-a	A3108	9.6	0.43	1.036
English to Marathi	en2mr-Method35transliterate-a	A3108	9.6	0.43	1.03
English to Marathi	en2mr-Method35unk-a	A3108	9.6	0.43	1.03
English to Marathi	en2mr-Method6transliterate-a	A3108	9.6	0.41	0.965
English to Marathi	en2mr-Method6unk-a	A3108	9.6	0.41	0.965
English to Marathi	en2mr-Method13transliterate-a	A3108	9.5	0.44	1.037
English to Marathi	en2mr-Method25transliterate-a	A3108	9.5	0.45	1.031
English to Marathi	en2mr-Method25unk-a	A3108	9.5	0.45	1.031
English to Marathi	en2mr-Method4transliterate-a	A3108	9.2	0.44	1.015
English to Marathi	en2mr-Method4unk-a	A3108	9.2	0.43	1.015
English to Marathi	en2mr-Method8transliterate-a	A3108	9	0.42	0.95
English to Marathi	en2mr-Method8unk-a	A3108	9	0.42	0.95
English to Marathi	en2mr-Method12transliterate-a	A3108	8.9	0.45	0.988
English to Marathi	en2mr-Method12unk-a	A3108	8.9	0.45	0.988
English to Marathi	en2mr-Method26transliterate-a	A3108	8.9	0.41	1.002
English to Marathi	en2mr-Method26unk-a	A3108	8.9	0.41	1.002
English to Marathi	en2mr-Method21transliterate-a	A3108	8.7	0.43	1.041
English to Marathi	en2mr-Method21unk-a	A3108	8.7	0.43	1.041
English to Marathi	en2mr-Method19unk-a	A3108	8.6	0.41	1.145
English to Marathi	en2mr-Method19transliterate-a	A3108	8.5	0.42	1.146
English to Marathi	en2mr-Method27transliterate-a	A3108	8.5	0.42	1.038
English to Marathi	en2mr-Method27unk-a	A3108	8.5	0.42	1.038
English to Marathi	en2mr-Method22transliterate-a	A3108	8.2	0.42	1.178
English to Marathi	en2mr-Method22unk-a	A3108	8.2	0.42	1.178
English to Marathi	en2mr-Method23unk-a	A3108	8.2	0.43	1.108
English to Marathi	en2mr-Method17transliterate-a	A3108	8.1	0.41	1.02

English to Marathi	en2mr-Method17unk-a	A3108	8.1	0.41	1.02
English to Marathi	en2mr-Method23transliterate-a	A3108	8.1	0.44	1.108
English to Marathi	en2mr-Method3transliterate-a	A3108	7.9	0.44	0.974
English to Marathi	en2mr-Method3unk-a	A3108	7.9	0.44	0.974
English to Marathi	en2mr-UnigramSegmentation-a	UCF	5.1	0.22	0.872
English to Marathi	en2mr-UnigramSegmentation-b	UCF	4.8	0.29	1.063
Marathi to English	mr2en-Method3-c	oneNLP-IIITH	**31.3**	0.58	0.646
Marathi to English	mr2en-Method2-c	oneNLP-IIITH	**30.6**	0.57	0.659
Marathi to English	mr2en-Method1-c	oneNLP-IIITH	**20.7**	0.48	0.735
Marathi to English	mr2en-UnigramSegmentation-a	UCF	17.9	0.4	0.744
Marathi to English	mr2en-Baseline_600-a	CFILT-IITBombay	17.2	0.41	0.874
Marathi to English	mr2en-Baseline_800-a	CFILT-IITBombay	17.2	0.41	0.87
Marathi to English	mr2en-Baseline_400-a	CFILT-IITBombay	17.1	0.41	0.863
Marathi to English	mr2en-Baseline_200-a	CFILT-IITBombay	16.8	0.41	0.869
Marathi to English	mr2en-Method1-a	oneNLP-IIITH	16.7	0.4	0.835
Marathi to English	mr2en-Baseline_1000-a	CFILT-IITBombay	16.6	0.41	0.87
Marathi to English	mr2en-Method3-a	oneNLP-IIITH	16.4	0.41	0.843
Marathi to English	mr2en-Baseline_1200-a	CFILT-IITBombay	16.3	0.4	0.867
Marathi to English	mr2en-Baseline_1400-a	CFILT-IITBombay	16.2	0.41	0.879
Marathi to English	mr2en-Method2-a	oneNLP-IIITH	16.2	0.41	0.831
Marathi to English	mr2en-Method7transliterate-a	A3108	14.6	0.47	0.945
Marathi to English	mr2en-Method7unk-a	A3108	14.6	0.47	0.945
Marathi to English	mr2en-Method20transliterate-a	A3108	14.5	0.42	0.866
Marathi to English	mr2en-Method20unk-a	A3108	14.5	0.42	0.866
Marathi to English	mr2en-Method5transliterate-a	A3108	14.4	0.46	0.883
Marathi to English	mr2en-Method5unk-a	A3108	14.4	0.46	0.884
Marathi to English	mr2en-Method2transliterate-a	A3108	14.2	0.46	0.915
Marathi to English	mr2en-Method2unk-a	A3108	14.2	0.46	0.915

Marathi to English	mr2en-Method1unk-a	A3108	14.1	0.41	0.898
Marathi to English	mr2en-Method1transliterate-a	A3108	13.9	0.43	0.898
Marathi to English	mr2en-Method3transliterate-a	A3108	13.7	0.47	0.918
Marathi to English	mr2en-Method3unk-a	A3108	13.7	0.47	0.917
Marathi to English	mr2en-Method32transliterate-a	A3108	13.5	0.45	0.896
Marathi to English	mr2en-Method32unk-a	A3108	13.5	0.45	0.896
Marathi to English	mr2en-Method6unk-a	A3108	13.5	0.41	0.983
Marathi to English	mr2en-Method4transliterate-a	A3108	13.4	0.43	0.871
Marathi to English	mr2en-Method4unk-a	A3108	13.4	0.43	0.872
Marathi to English	mr2en-Method6transliterate-a	A3108	13.3	0.43	0.984
Marathi to English	mr2en-Method11transliterate-a	A3108	13.2	0.46	0.892
Marathi to English	mr2en-Method11unk-a	A3108	13.2	0.46	0.892
Marathi to English	mr2en-Method22transliterate-a	A3108	13.1	0.43	0.932
Marathi to English	mr2en-Method22unk-a	A3108	13.1	0.43	0.932
Marathi to English	mr2en-Method24transliterate-a	A3108	12.9	0.43	0.975
Marathi to English	mr2en-Method24unk-a	A3108	12.9	0.41	0.975
Marathi to English	mr2en-Method34transliterate-a	A3108	12.5	0.46	0.965
Marathi to English	mr2en-Method34unk-a	A3108	12.5	0.45	0.965
Marathi to English	mr2en-Method19unk-a	A3108	12.4	0.4	0.96
Marathi to English	mr2en-Method28unk-a	A3108	12.4	0.41	0.911
Marathi to English	mr2en-Method19transliterate-a	A3108	12.3	0.42	0.96
Marathi to English	mr2en-Method28transliterate-a	A3108	12.3	0.42	0.912
Marathi to English	mr2en-Method31transliterate-a	A3108	12.3	0.44	0.908
Marathi to English	mr2en-Method31unk-a	A3108	12.3	0.44	0.908
Marathi to English	mr2en-Method13transliterate-a	A3108	12	0.45	0.901
Marathi to English	mr2en-Method13unk-a	A3108	12	0.44	0.901
Marathi to English	mr2en-Method8unk-a	A3108	12	0.41	0.954
Marathi to English	mr2en-Method23transliterate-a	A3108	11.9	0.43	0.965

Marathi to English	mr2en-Method23unk-a	A3108	11.9	0.43	0.966
Marathi to English	mr2en-Method27transliterate-a	A3108	11.9	0.45	1.003
Marathi to English	mr2en-Method27unk-a	A3108	11.9	0.45	1.003
Marathi to English	mr2en-Method29transliterate-a	A3108	11.8	0.45	0.975
Marathi to English	mr2en-Method29unk-a	A3108	11.8	0.45	0.975
Marathi to English	mr2en-Method8transliterate-a	A3108	11.8	0.43	0.955
Marathi to English	mr2en-Method25transliterate-a	A3108	11.7	0.42	0.952
Marathi to English	mr2en-Method25unk-a	A3108	11.7	0.42	0.952
Marathi to English	mr2en-Method9transliterate-a	A3108	11.7	0.45	0.983
Marathi to English	mr2en-Method9unk-a	A3108	11.7	0.45	0.983
Marathi to English	mr2en-Method15unk-a	A3108	11.6	0.4	0.982
Marathi to English	mr2en-Method14transliterate-a	A3108	11.4	0.44	0.947
Marathi to English	mr2en-Method14unk-a	A3108	11.4	0.44	0.947
Marathi to English	mr2en-Method15transliterate-a	A3108	11.4	0.42	0.983
Marathi to English	mr2en-Method12transliterate-a	A3108	11.3	0.45	0.953
Marathi to English	mr2en-Method12unk-a	A3108	11.3	0.45	0.953
Marathi to English	mr2en-Method33unk-a	A3108	11.3	0.41	0.964
Marathi to English	mr2en-Method36transliterate-a	A3108	11.3	0.45	0.981
Marathi to English	mr2en-Method36unk-a	A3108	11.3	0.45	0.982
Marathi to English	mr2en-Method16transliterate-a	A3108	11.2	0.45	0.998
Marathi to English	mr2en-Method16unk-a	A3108	11.2	0.45	0.997
Marathi to English	mr2en-Method21transliterate-a	A3108	11.2	0.45	1.059
Marathi to English	mr2en-Method21unk-a	A3108	11.2	0.45	1.06
Marathi to English	mr2en-Method33transliterate-a	A3108	11.2	0.43	0.965
Marathi to English	mr2en-Method17unk-a	A3108	11.1	0.41	0.965
Marathi to English	mr2en-Method30transliterate-a	A3108	11.1	0.46	0.981
Marathi to English	mr2en-Method30unk-a	A3108	11.1	0.45	0.981
Marathi to English	mr2en-Method10unk-a	A3108	11	0.4	0.92

Marathi to English	mr2en-Method17transliterate-a	A3108	11	0.43	0.966
Marathi to English	mr2en-Method26transliterate-a	A3108	11	0.42	1.024
Marathi to English	mr2en-Method26unk-a	A3108	11	0.4	1.025
Marathi to English	mr2en-Method10transliterate-a	A3108	10.9	0.42	0.921
Marathi to English	mr2en-Method18transliterate-a	A3108	10.9	0.45	0.98
Marathi to English	mr2en-Method18unk-a	A3108	10.9	0.44	0.98
Marathi to English	mr2en-Method35transliterate-a	A3108	10.6	0.42	0.962
Marathi to English	mr2en-Method35unk-a	A3108	10.6	0.41	0.964
Marathi to English	mr2en-UnigramSegmentation-b	UCF	7.7	0.24	0.833
Marathi to English	mr2en-IndicTrans-b	IIITT	5.1	0.22	1.002

Experiment	TaskDescription	TeamCode	BLEU	CHRF	TER
English to Irish	adapt_dcu-en2ga-c/en2ga-c	adapt_dcu	-	-	-
English to Irish	adapt_dcu-en2ga-b/en2ga-b	adapt_dcu	**36**	0.6	0.531
English to Irish	IIITT-enga-helsnikiopus-b/en2ga-helsnikiopus-b	IIITT	**25.8**	0.53	0.629
English to Irish	UCF-en2ga-TransferLearning-a/en2ga-TransferLearning-a	UCF	13.5	0.37	0.756
English to Irish	adapt_dcu-en2ga-a/en2ga-a	adapt_dcu	9.8	0.34	0.88
Irish to English	IIITT-gaen-helsinkiopus-b/ga2en-helsinkiopus-b	IIITT	**34.6**	0.61	0.586
Irish to English	UCF-ga2en-TransferLearning-a/ga2en-TransferLearning-a	UCF	**21.3**	0.45	0.711