



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

RAVI R

for successfully completing the course

Data Science for Engineers

with a consolidated score of **69** %

Online Assignments	21.08/25	Proctored Exam	47.87/75
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Total number of candidates certified in this course: **3716**

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Sep 2023

(8 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS97S44780022

To verify the certificate



No. of credits recommended: 2 or 3



Elite

NPTEL Online Certification

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This certificate is awarded to
RAVI R
for successfully completing the course

Foundation of Cloud IoT Edge ML

with a consolidated score of **84** %

Online Assignments	23.13/25	Proctored Exam	60.75/75
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Total number of candidates certified in this course: **1649**

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Feb-Apr 2023

(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23CS65544770476

To validate the certificate



No. of credits recommended: 2 or 3

Business English Certificate Preliminary

Statement of Results

Candidate name

RAVI R

Place of entry

CHENNAI

Result

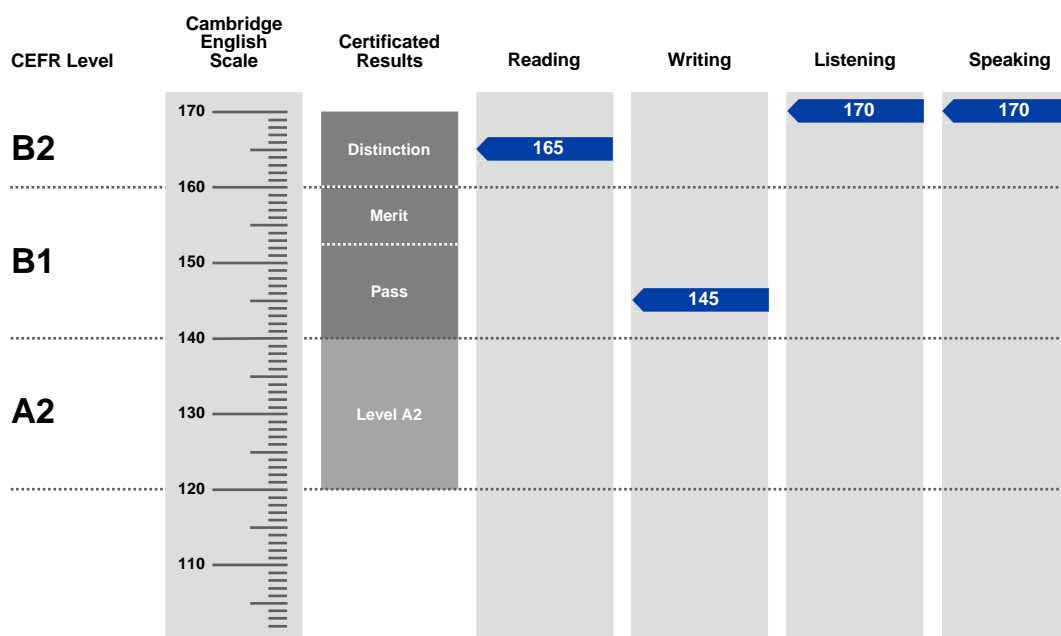
Pass With
Distinction

Overall Score

163

CEFR Level

B2



Business Preliminary assesses English used in the context of business at Level B1 in the Council of Europe's Common European Framework of Reference.

Candidates achieving a Pass with Distinction (between 160 and 170 on the Cambridge English Scale) receive a certificate stating that they have demonstrated ability at Level B2. Candidates achieving Pass with Merit, or Pass (between 140 and 159 on the Cambridge English Scale) receive a certificate at Level B1.

Candidates whose performance is below Level B1, but falls within Level A2 (between 120 and 139 on the Cambridge English Scale), receive a certificate stating that they have demonstrated ability at Level A2.

Examination results can be quickly and securely verified online at: www.cambridgeenglish.org/verifiers

Results

Score

Pass with Distinction	160 — 170
Pass with Merit	153 — 159
Pass	140 — 152
Level A2	120 — 139

Candidates who take Business Preliminary and score between 102 and 119 on the Cambridge English Scale do not receive a result, CEFR level or certificate.

Cambridge English Scale scores below 102 are not reported for this examination.

Other

X - the candidate was absent from part of the examination
Z - the candidate was absent from all parts of the examination
Pending - a result cannot be issued at present, but will follow in due course
Withheld - the candidate should contact their centre for information
Exempt - the candidate was not required to sit this part of the examination

THIS IS NOT A CERTIFICATE

Cambridge Assessment English reserves the right to amend the information given before the issue of certificates to successful candidates.