

Lecture 1

References:

- (1) R. Schuhmann: Metallurgical Engineering, Vol.1 Engineering Principles
- (2) O.P.Gupta: elements of fuels, furnaces and Refractories, Khanna Publishers

Lecture 2

References:

- 1) R. Schuhmann: Metallurgical Engineering, Vol.1 Engineering Principles
- 2) O.P.Gupta: elements of fuels, furnaces and Refractories, Khanna Publishers

Lecture 4

References

O.P.Gupta: elements of fuels, furnaces and refractories

Lecture 9

References

O.P. Gupta: elements of fuels. furnaces and refractories.

References 14

O.P. Gupta: Elements of Fuels. Furnaces and Refractories.

P.Mullinger and B. Jenkins: Industrial and Process Furnaces

W. Trinks: Industrial furnaces

W. Trinks and M.M. Mawhinney: Industrial furnaces

References 15

P.Mullinger and B. Jenkins: Industrial and process furnaces

References 17

P.Mullinger and B. Jenkins: Industrial and process furnaces

O.P. Gupta: elements of fuels, furnaces and refractories.

R. Schumann: Metallurgical Engineering Principles'

References 18

R. Schumann: Metallurgical Engineering Principles

References 19

R. Schumann: Metallurgical Engineering Principles

References 21

D. R. Poirier and G.H.Geiger: Transport: Transport Phenomena in materials processing 1994.

R. Schumann: metallurgical Engineering, vol .1 Engineering principles

References 22

D. R. Poirier and G.H.Geiger: Transport: Transport Phenomena in materials processing 1994.

R. Schumann: metallurgical Engineering, vol .1 Engineering principles

References 23

D. R. Poirier and G.H.Geiger: Transport: Transport Phenomena in materials processing 1994.

R. Schumann: metallurgical Engineering, vol .1 Engineering principles

References 25

R. Schumann: Metallurgical Engineering, Volume 1 Engineering Principles

References 27

O.P.Gupta: elements of fuels, furnaces and refractories

P.Mullinger and B. Jenkins: Industrial and Process furnaces

References 28

J.P. Holman .Heat Transfer, P 346.

R. Schuhmann: Metallurgical Engineering, Volume 1 Engineering Principles

D.R.Poirier and G.H.Geiger: Transport phenomena in materials processing

References 29

J.P.Holman.Heat Transfer, P 346.

R. Schuhmann: Metallurgical Engineering, Volume 1 Engineering Principles

D.R.Poirier and G.H.Geiger: Transport phenomena in materials processing

References 31

D.R. Poirier and G.H. Geiger: transport phenomena in material; processing.

R. Schumann: Metallurgical Engineering, volume 1 engineering Principles

References 32

D. R. Poirier and G.H.Geiger: Transport: Transport Phenomena is materials processing 1994.

R. Schuhmann: metallurgical Engineering, vol .1 Engineering principles

References 35

Y.V. Deshmukh: industrial heating. 2004.

Furnace atmospheres and carbon control: ASM Committee on furnace atmospheres

References 36

Y.V. Deshmukh: industrial heating. 2004.

References 37

O.P. Gupta: elements of fuels. furnaces and refractories.

P.Mullinger and B. Jenkins: Industrial and process furnace

Y.V. Deshmukh: industrial heating. 2004.

References 38

O.P. Gupta: elements of fuels. furnaces and refractories.

Daniel H. Herring dherring@heat-treat-doctor.com

References 39

H A fine and G.H. Geiger: Hand book on material and energy balance in Metallurgical Processes