**[Partial Differentiation of Functions of Function and Implicit Function]**

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| **Subject:** | Business Economics |
| **Course:** | B. A. (Hons.), 6th Semester, Undergraduate |
| **Paper No. & Title:** | Paper – 631 Advanced Mathematical Techniques |
| **Unit No. & Title:** | Unit – 2 Function of Two Variables |
| **Lecture No. & Title:** | Lecture – 2 Partial Differentiation of Functions of Function and Implicit Function |

## References

1. Sydsaeter, Krut and Hammond, Peter: Mathematics for Economic Analysis, Pearson Education.
2. Yamane, Taro: Mathematics for Economists: An Elementary Survey, Prentice Hall of India
3. Hoy M., Livernois J., McKenna, C., Rees, R. and Stengos, T.: Mathematics for Economics, 3e, Prentice Hall of India

## Web-sites

- https://www.whitman.edu/mathematics/.../multivariable_14_**Partial_Differentiation.pdf**

- personal.maths.surrey.ac.uk/st/S.Zelik/teach/calculus/**partial_derivatives.pdf**