# VISVESVARAYA TECHNOLOGICAL UNIVERSITY

**Jnana Sangama, Belagavi**

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**A Seminar Report on**

**“NEXT GENERATION FREE SPACE OPTICS SYSTEM IN WIRELESS COMMUNICATION TECHNLOGY”**

*Submitted in partial fulfillment of the requirements for the award of degree*

**BACHELOR OF ENGINEERING**

**IN**

**ELECTRONICS & COMMUNICATION ENGINEERING**

**By**

**ANANDKUMAR (3RB16EC005)**

***Under the guidance of***

**Prof. Sanjeev Gogga**

**Department of E&CE**

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**DEPARTMENT OF ELECTRONICS &COMMUNICATION ENGNEERING**

**BHEEMANNA KHANDRE INSTITUTE OF TECHNOLOGY**

**BHALKI-585 328**

**2019 - 2020**

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**CERTIFICATE**

*This is to certify that the seminar entitled* ***“Next Generation Free Space Optics System in Wireless Communication Technology*”,** *has been successfully carried out by* ***ANANDKUMAR*** *bearing* ***USN: 3RB16EC005*** *in partial fulfillment of the requirements for the award of degree of* ***Bachelor of Engineering*** *in* ***Electronics & Communication Engineering*** *of* ***Visvesvaraya Technological University, Belagavi,*** *during the academic year* ***2019-2020****. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in Report deposited in departmental library. The seminar has been approved as it satisfies the academic requirements in respect of seminar work prescribed for the Bachelor of Engineering Degree*

**Coordinator**

**Dr.Kalpana Chikatwar**

**Guide**

**Prof. Sanjeev Gogga**

**Principal**

**Dr. N.M.Biradar**

**Head of Department**

**Dr.A.M.Bhavikatti**

**Name of the Examiners Signature with Date**

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**DECLARATION**

I, ***ANANDKUMAR*** student of 8th Semester in the Department of Electronics &Communication Engineering, Bheemanna Khandre Institute of Technology, Bhalki declare that the seminar entitled “**NEXT GENERATION FREE SPACE OPTICS SYSTEM IN WIRELESS COMMUNICATION TECHNLOGY**” has been carried out by me and submitted in partial fulfillment of the course requirements for the award of degree in **Bachelor of Engineering** in **Electronics &Communication Engineering** of **Visvesvaraya Technological University, Belgaum** during the academic year **2019-2020**. The matter embodied in this report has not been submitted to any other university or institution for the award of any other degree or diploma.

***ANANDKUMAR (3RB16EC005)***

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***ANANDKUMAR***