



Spoken Tutorial  
Project at  
IIT Bombay

# Certificate of Participation

This is to certify that **JAYESH BADGUJAR** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Arduino** were covered in the training.

May 28th 2023

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**Prof. Kannan M Moudgalya**  
IIT Bombay

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# Certificate of Participation

This is to certify that **NISHANT FIRKE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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May 28th 2023

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# Certificate of Participation

This is to certify that **LOKESHKUMAR GUJAR** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **HADI ALI SAYED** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **NISAR KHATIK** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **JAYESH KOLATE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **LOKESH MAHAJAN** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **PARAS MAHAJAN** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **PAWAN NHAVKAR** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **VIVEK PATIL** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **GUNVANT RANE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **ANUP SHARMA** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **SHAILESH MANOHAR SALVI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **HIMANSHU HEMARAJ PATIL** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **HITESH RAMESH SURALKAR** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **SOMESH VILAS BONDE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **PUSHPAK SHANKAR ATTARDE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **HARSHAL SANJAY SONAR** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **BHAVESHING BHAGWANSING PATIL** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **JAYESH SHUKRACHARYA BHOLE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **SUYASH SUNIL CHAUDHARI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **PRERNA NILKANTH PATIL** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **MILIND RAMESH PATIL** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **VIJAYA DNYANESHWAR SOLANKE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **NALINI KAPURSING JADHAV** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **MANOJ ANNA PATIL** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Project at  
IIT Bombay

# Certificate of Participation

This is to certify that **RAHUL VIJAY VANJARI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Arduino** were covered in the training.

May 28th 2023

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# Certificate of Participation

This is to certify that **KUMAR SANJAY GAIKWAD** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **ARBAJ MUBARAK TADVI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **DURGESH NARENDRA CHAUDHARI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **HEENA SALIM TADAVI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **YOGESH SANJAY PATIL** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **LOHIT CHANDRAKANT KHADKE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **NIKHIL SUBHASH MAHINDRAKAR** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **ROHIT VASNANT CHAUDHARI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **DNYANDIP SHASHIKANT WARKE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **BHUSHAN BHAGWAT VISPUTE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **KARAN LAGAN PAWARA** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **RUSHIKESH DWARKANATH DEVARE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **ACHAL HARI PATIL** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **JAYA MAHENDRA SALUNKE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **NIKHIL YUVRAJ JADHAV** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **ANIKET BHAGWAT SURALKAR** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **DURGESH RAMNLAL BAVISKAR** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **VIJAY SANJIV CHAVAN** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **KAUSTUBH NAYARAN WANI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **RUPSING GULAB PAWARA** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **BHUPENDRA DILIP BONDE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **TANMAY SUNIL CHAUDHARI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **ROHIT GOPAL MAHAJAN** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **VISHAL PRABHAKAR KHACHANE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **ROHAN DILIP KOLI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Arduino** were covered in the training.

May 28th 2023

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# Certificate of Participation

This is to certify that **MANISHA SANTOSH SONAWANE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **NANDLAL HIRALAL MALI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **PRASHANT SUBHASH FUSE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **GOPINATH RAJENDRA CHAUDHARI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **MANN DINESH NANDRE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **TUSHR JIJABRAO MAHAJAN** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **SACHIN RAJU SURYAWANSHI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **DINESH BABAN PATIL** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **SHUBHAM ARUN CHAUDHARI** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **JAYESH RAJENDRA PATIL** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **YASH CHANDU SAWKARE** participated in the **Arduino** training organized at **KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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