(MathsScreen)

----------------------------------------------------BTech/BE--------------------------------------------------------------

Bachelor of Technology (BTech) is a professional undergraduate engineering degree programme awarded to candidates after they complete four years of study in the field. Engineering is one of the most popular courses in India and there are many institutes that offer the course to aspiring students.

Course Duration---4 years

Admission Process---Entrance test followed by counselling(JEE Mains & JEE Advanced)

Annual Course Fees---2 to 5 lacs

**List of BTech Specialisations**

* **Computer Science Engineering**
* **Mechanical Engineering**
* **Civil Engineering**
* **Chemical Engineering**
* **Electrical Engineering**
* **Aerospace Engineering**
* **Electronics and communication engineering**
* **Ceramic Engineering**
* **Marine Engineering**
* **Metallurgical Engineering**
* **Petroleum Engineering**

----------------------------------------------------B.Arch--------------------------------------------------------------

(Bachelor of Architecture) is a degree in the field of architecture.It is a blend of theoretical and practical knowledge for students to learn the art of planning, designing and constructing physical structures of various kinds.

Course Duration---5 years

Admission Process---Entrance test followed by counselling(NATA, JEE Paper-2,AAT)

Annual Course Fees---2 to 6 lacs

----------------------------------------------------BCA--------------------------------------------------------------

BCA is a programme that focusses on knowledge on the basics of computer application and software development. A BCA degree is considered to be at par with a [BTech/BE degree](https://www.shiksha.com/b-e-b-tech-chp) in Computer Science or Information Technology.

Course Duration---3 years

Admission Process---Either by merit based or exam based

Annual Course Fees---70,000 to 2 lacs

----------------------------------------------------BSC--------------------------------------------------------------

Bachelor of Science is a degree which is universally offered across institutes and universities across India. BSc is one of the most popular courses opted by students who have a flair for scientific aptitude and zeal for research-oriented and calculative approaches based on a proven systematic method.

Course Duration---3 years

Admission Process---Either by merit based or exam based

Annual Course Fees---10,000 to 3.5 lacs(vary with specializations)

List of specializations:

* [BSc Physics](https://www.shiksha.com/science/physics-chp)
* [BSc Chemistry](https://www.shiksha.com/science/chemistry-chp)
* [BSc Biology](https://www.shiksha.com/science/biology-chp)
* [BSc Mathematics](https://www.shiksha.com/science/b-sc-mathematics-chp)
* [BSc IT (Information Technology)](https://www.shiksha.com/it-software/b-sc-it-information-technology-chp)
* [BSc Computer Science](https://www.shiksha.com/b-sc-computer-science-chp)
* [BSc Microbiology](https://www.shiksha.com/science/microbiology-chp)
* [BSc Biotechnology](https://www.shiksha.com/science/biotechnology-chp)
* [BSc Biochemistry](https://www.shiksha.com/science/biochemistry-chp)
* [BSc Botany](https://www.shiksha.com/science/botany-chp)
* [BSc Zoology](https://www.shiksha.com/science/zoology-chp)
* [BSc Nursing](https://www.shiksha.com/nursing/b-sc-nursing-chp)
* [BSc Fashion Design](https://www.shiksha.com/design/b-sc-in-fashion-design-chp)
* [BSc Animation](https://www.shiksha.com/animation/b-sc-in-animation-chp)
* [BSc Hospitality](https://www.shiksha.com/hospitality-travel/b-sc-in-hospitality-travel-chp)
* [BSc Agriculture](https://www.shiksha.com/science/agriculture-chp)
* [BSc Geography](https://www.shiksha.com/humanities-social-sciences/geography-chp)
* [BSc Economics](https://www.shiksha.com/humanities-social-sciences/economics-chp)

(BiologyScreen)

----------------------------------------------------MBBS--------------------------------------------------------------

Bachelor of Medicine and a Bachelor of Surgery (MBBS) is undergraduate medical course pursued by aspiring doctors. MBBS is a professional degree required to become a doctor, diagnose diseases, prescribe medicine, and conduct surgery.

Course Duration---5 years 6 months

Admission Process---NEET

Annual Course Fees---

|  |
| --- |
| Govt: INR1628 – 20000 |
| Private: INR 3,00,000 - 56,00,000 |

----------------------------------------------------B.Pharma--------------------------------------------------------------

Bachelor of Pharmacy is course that can be pursued after clearing class 12 board exams. As a pre-requisite for making a career as a pharmacist, it is necessary to have a prior knowledge in Science and its related subjects as it deals with the process and methods of drug preparation and medicine dispensing.

Course Duration—4 years

Admission Process--- NEET, BITSAT, MHT CET etc

Annual Course Fees--- 15,000 - 1,25,000

----------------------------------------------------BAMS--------------------------------------------------------------

BAMS stands for **Bachelor of Ayurvedic Medicine and Surgery**. BAMS is designed to make students familiar with the concepts of Ayurveda and use them for the treatment of patients. BAMS incorporates Ayurveda with the ideas of modern medicines, and students are taught a combination of both as part of the course curriculum.

Course Duration—5 years

Admission Process--- [NEET](https://www.shiksha.com/medicine-health-sciences/neet-exam), [OJEE](https://www.shiksha.com/mba/ojee-exam/bams-bhms-1026), [KEAM](https://www.shiksha.com/b-tech/keam-exam/mbbs-2431), etc

Annual Course Fees--- Rs 20,000 - Rs 3,00,000 per year

----------------------------------------------------BVSC--------------------------------------------------------------

BVSc, full form Bachelor of Veterinary Science, is an undergraduate course of 5 years in the field of veterinary science that aims to impart the knowledge required for nourishment, treatment, and breeding of animals.

Course Duration—5 years

Admission Process--- [NEET](https://www.shiksha.com/medicine-health-sciences/neet-exam), [OJEE](https://www.shiksha.com/mba/ojee-exam/bams-bhms-1026), [KEAM](https://www.shiksha.com/b-tech/keam-exam/mbbs-2431), etc

Annual Course Fees--- Rs 20,000 - Rs 3,00,000 per year

----------------------------------------------------BSC--------------------------------------------------------------

Bachelor of Science is an undergraduate degree which is universally offered across institutes and universities across India. BSc is one of the most popular courses opted by students who have a flair for scientific aptitude and zeal for research-oriented and calculative approaches based on a proven systematic method. Science is all about experimentation, research and discovery. A BSc degree is a culmination of both theoretical and practical ways of learning.

Course Duration---3 years

Admission Process---Either by merit based or exam based

Annual Course Fees---10,000 to 3.5 lacs(vary with specializations)

List of Specializations

* [BSc Physics](https://www.shiksha.com/science/physics-chp)
* [BSc Chemistry](https://www.shiksha.com/science/chemistry-chp)
* [BSc Biology](https://www.shiksha.com/science/biology-chp)
* [BSc Mathematics](https://www.shiksha.com/science/b-sc-mathematics-chp)
* [BSc IT (Information Technology)](https://www.shiksha.com/it-software/b-sc-it-information-technology-chp)
* [BSc Computer Science](https://www.shiksha.com/b-sc-computer-science-chp)
* [BSc Microbiology](https://www.shiksha.com/science/microbiology-chp)
* [BSc Biotechnology](https://www.shiksha.com/science/biotechnology-chp)
* [BSc Biochemistry](https://www.shiksha.com/science/biochemistry-chp)
* [BSc Botany](https://www.shiksha.com/science/botany-chp)
* [BSc Zoology](https://www.shiksha.com/science/zoology-chp)
* [BSc Nursing](https://www.shiksha.com/nursing/b-sc-nursing-chp)
* [BSc Fashion Design](https://www.shiksha.com/design/b-sc-in-fashion-design-chp)
* [BSc Animation](https://www.shiksha.com/animation/b-sc-in-animation-chp)
* [BSc Hospitality](https://www.shiksha.com/hospitality-travel/b-sc-in-hospitality-travel-chp)
* [BSc Agriculture](https://www.shiksha.com/science/agriculture-chp)
* [BSc Geography](https://www.shiksha.com/humanities-social-sciences/geography-chp)
* [BSc Economics](https://www.shiksha.com/humanities-social-sciences/economics-chp)

(CommerceScreen)

----------------------------------------------------CA/CS--------------------------------------------------------------

----------------------------------------------------BBA--------------------------------------------------------------

----------------------------------------------------BCOM/BCom(Hons)--------------------------------------------------------------

----------------------------------------------------BBA-LLB--------------------------------------------------------------

----------------------------------------------------BCOM-LLB--------------------------------------------------------------

(ArtsScreen)

----------------------------------------------------BA--------------------------------------------------------------

------------------------------------------------------------------------------------------------------------------

----------------------------------------------------CA/CS--------------------------------------------------------------

----------------------------------------------------CA/CS--------------------------------------------------------------

----------------------------------------------------CA/CS--------------------------------------------------------------

* BBA- Bachelor of Business Administration
* BMS- Bachelor of Management Science
* BFA- Bachelor of Fine Arts
* BEM- Bachelor of Event Management
* [Integrated Law Course- BA + LL.B](https://manavrachna.edu.in/course/ba-llb/)
* [BJMC- Bachelor of Journalism and Mass Communication](https://manavrachna.edu.in/course/ba-journalism-and-mass-communication/)
* BFD- Bachelor of Fashion Designing
* BSW- Bachelor of Social Work
* BBS- Bachelor of Business Studies
* BTTM- Bachelor of Travel and Tourism Management
* Aviation Courses
* [B.Sc- Interior Design](https://manavrachna.edu.in/course/b-sc-interior-design/)
* [B.Sc.- Hospitality and Hotel Administration](https://manavrachna.edu.in/course/b-sc-hospitality-and-hotel-administration/)
* [Bachelor of Design (B. Design)](https://manavrachna.edu.in/course/bachelor-of-design-mriirs/)
* Bachelor of Performing Arts
* [BA in History](https://manavrachna.edu.in/course/ba-bsc-in-liberal-arts-mriirs/)

BA

BBA

BJMC

ID/FD

Hotel Management

import React from "react";

import { Button, Text, View, StyleSheet, ScrollView, TouchableOpacity } from "react-native";

import { NavigationContainer } from "@react-navigation/native";

import { createNativeStackNavigator } from "@react-navigation/native-stack";

import { createBottomTabNavigator } from "@react-navigation/bottom-tabs";

import {Maths} from "./components/Maths";

import {Biology} from "./components/Biology";

import {Commerce} from "./components/Commerce";

import {Arts} from "./components/Arts";

function MathsScreen(){

  return (

    <ScrollView>

    <View style= {{flex:1,

    backgroundColor:'#F5EDDC'}}>

      <Text style={{alignSelf:'center',

    color:'black',

    fontSize:40,

    fontWeight:10,

    marginTop:40}}>MATHS</Text>

      <TouchableOpacity>

      <View style={{marginTop:180,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

      <Button title='BTech/BE' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20,

}}></View>

      <Button title='B.Arch' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

      <Button title='BCA' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

      <Button title='B.Sc' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

<Button title='BBA' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

   </TouchableOpacity>

      </View>

      </ScrollView>

  );

}

function BiologyScreen(){

  return (

    <ScrollView>

    <View style= {{flex:1,

    backgroundColor:'#F5EDDC'}}>

      <Text style={{alignSelf:'center',

    color:'black',

    fontSize:40,

    fontWeight:10,

    marginTop:40}}>BIOLOGY</Text>

      <TouchableOpacity>

      <View style={{marginTop:180,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

      <Button title='MBBS' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20,

}}></View>

      <Button title='BAMS' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

      <Button title='B.Pharma' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

       <Button title='B.Sc' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

   </TouchableOpacity>

      </View>

      </ScrollView>

  );

}

function CommerceScreen(){

  return (

    <ScrollView>

    <View style= {{flex:1,

    backgroundColor:'#F5EDDC'}}>

      <Text style={{alignSelf:'center',

    color:'black',

    fontSize:40,

    fontWeight:10,

    marginTop:40}}>COMMERCE</Text>

      <TouchableOpacity>

      <View style={{marginTop:180,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

      <Button title='CA/CS' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20,

}}></View>

      <Button title='B.Com' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

      <Button title='BBA-LLB/B.Com-LLB' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

      <Button title='BCA' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

   </TouchableOpacity>

      </View>

      </ScrollView>

  );

}

function ArtsScreen(){

  return (

    <ScrollView>

    <View style= {{flex:1,

    backgroundColor:'#F5EDDC'}}>

      <Text style={{alignSelf:'center',

    color:'black',

    fontSize:40,

    fontWeight:10,

    marginTop:40}}>ARTS/OTHER</Text>

      <TouchableOpacity>

      <View style={{marginTop:180,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

      <Button title='BA' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20,

}}></View>

      <Button title='BJMC' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

      <Button title='Interior Designing/Fashion Designing' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

      <Button title='Hotel Management' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

<Button title='BBA' color={'#A2B5BB'} onPress={()=>(clickButton())}/>

      <View style={{marginTop:20,

    alignItems:'center',

    alignSelf:'center',

    flex:1,

    borderRadius:20

}}></View>

   </TouchableOpacity>

      </View>

      </ScrollView>

  );

}

function HomeScreen({ navigation }) {

  return (

    <ScrollView>

    <View style= {{

    flex:1,

    backgroundColor:'#D3EBCD'}}>

      <Text style={{alignSelf:'center',

    color:'black',

    fontSize:50,

    fontWeight:10,

    marginTop:'10%',}}>Hello Folks!</Text>

      <Text style={{alignSelf:'center',

    color:'black',

    fontSize:20,

    fontWeight:1,

    marginTop:'20%'}}>Let's getting started :)</Text>

      <Text style={{alignSelf:'center',

    color:'#635666',

    fontSize:50,

    fontWeight:20,

    marginTop:'70%'}}>Select Your Stream</Text>

      <View style={{flexDirection:'row',

    justifyContent:'space-evenly',

    marginTop:'5%',

    margin:10,

    marginHorizontal:10,

    marginVertical:8,

    borderRadius: 10,

    paddingVertical: 10,

    paddingHorizontal: 10,

    elevation:3,

    backgroundColor:'#AEDBCE'}}>

      <Button

        title="Maths" color={'#635666'}

        onPress={() => navigation.navigate('Maths')}

      />

      <Button

        title="Biology" color={'#635666'}

        onPress={() => navigation.navigate('Biology')}

      />

      </View>

      <View style={{flexDirection:'row',

    justifyContent:'space-evenly',

    marginTop:'5%',

    margin:10,

    marginHorizontal:10,

    marginVertical:8,

    borderRadius: 10,

    paddingVertical: 10,

    paddingHorizontal: 10,

    elevation:3,

    backgroundColor:'#AEDBCE'}}>

      <Button

        title="Commerce" color={'#635666'}

        onPress={() => navigation.navigate('Commerce')}

      />

      <Button

        title="Arts/Other" color={'#635666'}

        onPress={() => navigation.navigate('Arts')}

      />

      </View>

    </View>

    </ScrollView>

  );

}

function AboutScreen({ navigation }) {

  return (

    <View style={{ flex: 1, justifyContent: 'center', alignItems: 'center' }}>

      <Text>Settings screen</Text>

    </View>

  );

}

const Stack = createNativeStackNavigator();

function StackScreen() {

  return (

    <Stack.Navigator>

      <Stack.Screen name="Home" component={HomeScreen} />

      <Stack.Screen name="Maths" component={MathsScreen} />

      <Stack.Screen name="Biology" component={BiologyScreen} />

      <Stack.Screen name="Commerce" component={CommerceScreen} />

      <Stack.Screen name="Arts" component={ArtsScreen} />

    </Stack.Navigator>

  );

}

const SettingsStack = createNativeStackNavigator();

function AboutStackScreen() {

  return (

    <SettingsStack.Navigator>

      <SettingsStack.Screen name="About" component={AboutScreen} />

    </SettingsStack.Navigator>

  );

}

const Tab = createBottomTabNavigator();

const App =() => {

  return (

    <NavigationContainer>

      <Tab.Navigator screenOptions={{ headerShown: false }}>

        <Tab.Screen name="Home" component={StackScreen} />

        <Tab.Screen name="About" component={AboutStackScreen} />

      </Tab.Navigator>

    </NavigationContainer>

  );

}

export default App;

Tab Bars

HOME ABOUT CONTACT US

import \* as React from 'react';

import { Button, Text, View, StyleSheet, ScrollView, TouchableOpacity } from 'react-native';

import { NavigationContainer } from '@react-navigation/native';

import  {createNativeStackNavigator}  from '@react-navigation/native-stack';

import { createBottomTabNavigator } from '@react-navigation/bottom-tabs';

import {MathsScreen} from './src/MathsScreen';

import {BiologyScreen} from './src/BiologyScreen';

const App=()=>{

  return(

    <View>

    <MathsScreen/>

    </View>

  )

}

function CommerceScreen(){

  return (

    <View style={{ flex: 1, justifyContent: 'center', alignItems: 'center' }}>

      <Text>Details!</Text>

    </View>

  );

}

function ArtsScreen(){

  return (

    <View style={{ flex: 1, justifyContent: 'center', alignItems: 'center' }}>

      <Text>Details!</Text>

    </View>

  );

}

function HomeScreen({ navigation }) {

  return (

    <ScrollView>

    <View style= {{

    flex:1,

    backgroundColor:'#D3EBCD'}}>

      <Text style={{alignSelf:'center',

    color:'black',

    fontSize:50,

    marginTop:'10%',}}>Hello Folks!</Text>

      <Text style={{alignSelf:'center',

    color:'black',

    fontSize:20,

    marginTop:'20%'}}>Let's getting started :)</Text>

      <Text style={{alignSelf:'center',

    color:'#635666',

    fontSize:50,

    marginTop:'70%'}}>Select Your Stream    </Text>

      <View style={{flexDirection:'row',

    justifyContent:'space-evenly',

    marginTop:'5%',

    margin:10,

    marginHorizontal:10,

    marginVertical:8,

    borderRadius: 10,

    paddingVertical: 10,

    paddingHorizontal: 10,

    elevation:3,

    fontSize:90,

    backgroundColor:'#AEDBCE'}}>

      <Button

        title="Maths" color={'#635666'}

        onPress={() => navigation.navigate('Maths')}

      />

      <Button

        title="Biology" color={'#635666'}

        onPress={() => navigation.navigate('Biology')}

      />

      </View>

      <View style={{flexDirection:'row',

    justifyContent:'space-evenly',

    marginTop:'5%',

    margin:10,

    marginHorizontal:10,

    marginVertical:8,

    borderRadius: 10,

    paddingVertical: 10,

    paddingHorizontal: 10,

    elevation:3,

    backgroundColor:'#AEDBCE'}}>

      <Button

        title="Commerce" color={'#635666'}

        onPress={() => navigation.navigate('Commerce')}

      />

      <Button

        title="Arts/Other" color={'#635666'}

        onPress={() => navigation.navigate('Arts')}

      />

      </View>

    </View>

    </ScrollView>

  );

}

function AboutScreen({ navigation }) {

  return (

    <View style={{ flex: 1, justifyContent: 'center', alignItems: 'center' }}>

      <Text>Settings screen</Text>

    </View>

  );

}

const HomeStack = createNativeStackNavigator();

function HomeStackScreen() {

  return (

    <HomeStack.Navigator>

      <HomeStack.Screen name="Home"> {(component) =><HomeScreen/>}

      <HomeStack.Screen name="Maths" >{(component) =><MathsScreen />}

      <HomeStack.Screen name="Biology"> {(component) =><BiologyScreen/>}

      <HomeStack.Screen name="Commerce" >{(component) =><CommerceScreen />}

      <HomeStack.Screen name="Arts" >{(component) =><ArtsScreen />}

    </HomeStack.Navigator>

  );

}

const SettingsStack = createNativeStackNavigator();

function AboutStackScreen() {

  return (

    <SettingsStack.Navigator>

      <SettingsStack.Screen name="About" >{(component) =><{AboutScreen} /}>

    </SettingsStack.Navigator>

  );

}

const Tab = createBottomTabNavigator();

    <NavigationContainer>

      <Tab.Navigator screenOptions={{ headerShown: false }}>

        <Tab.Screen name="Home" >{(component) =><{HomeStackScree}n} />

        <Tab.Screen name="About" >{(component) =><{AboutStackScre}en} />

      </Tab.Navigator>

    </NavigationContainer>