



## PROSPECTUS

# Swaran Education Council

Valid & Registered Under Central Govt. Act 21 of 1860 & M.S. Govt. Act 29 of 1950  
Courses of Universities Recog. by UGC - MHRD - Govt. Of India

Degree awarded is Recognised by Govt. & Pvt. Sector for Jobs in India & Abroad  
Also valid for further admission in Mumbai, DU & all other universities.



**COMPUTER APPLICATION IT, VFXA,  
HARDWARE & NETWORKING etc.**



# Swaran Education Council



Applications are invited for setting up study, Information and Guidance's center

**Solve all your Education, Admission, Career Problems**

(Valid & Reg under central Govt Act XXI of 1860 & State Govt Act XXIX of 1950)

## Admission Notification

**Direct / Pvt / Correspondences / Distances Education**

Recognised by UGC, Ministry of Human Resource Development, Government of India

10th/12th	BA	BCOM	BSC/MSC	MA	MCOM	BBA	BCA	BSC (IT)
MSC (IT)	MCA	MBA	NTT	PTT	DECCE	BED/DED	MED	B.Tech / M.Tech
DLIB / BLIB	MLIB	ITI	LLB	LLM	Hotel Mgt.	MPHILL (All Subjects)	PHD (All Subjects)	Polytechnic Diploma

**Interior, Fashion, Jewellery Designing, Computer, IT, Event Mgmt. & Various other courses**

### TEACHER TRAINING COURSES

Dip. Education Psychology. (प्राथमिक शिक्षा मनोविज्ञान)

Dip. Guiding & Counselling.

Dip. Yogan, Scouting & First Aid. (प्राथमिक चिकित्सा)

Dip. School Administration & Education. (विद्यालय प्रशासन एवं शिक्षा)

Dip. School Health & Education. (विद्यालय स्वास्थ्य एवं शिक्षा)

Dip. Education Evaluation & Measurement (शैक्षिक मूल्यांकन एवं मापन)

Dip. Abnormal Child Psychology. (मंद बुद्धि बाल मनोविज्ञान)

Dip. Drawing Teacher. / Computer Teacher (डिप्लोमा ड्राइंग टीचर / कंप्यूटर टीचर)

Dip. Child Health & Nutrition (बाल स्वास्थ्य तथा पोषण)

### (Diploma & P.G. Diploma Courses)

Dip. School Management. (विद्यालय प्रबंधक)

Dip. Physical Education. (शारीरिक शिक्षा)

Dip. Teaching Arts & Craft.

Dip. Teaching Maths/ Science

Dip. Psychology (मनोविज्ञान डिप्लोमा)

P.G. Dip. Distances Education

P.G. Dip. Higher Education

P.G. Dip. Sports Management

Dip. Education Technology. (शैक्षिक प्रौद्योगिकी)

Examination, Center in various states and districts of India. at Agartala, Aizawl, Allahabad, Ahmedabad, Aurangabad, Bangalore, Bareilly, Bhopal, Bhubaneswar, Chandigarh, Chennai, Dehradun, Dimapur, Delhi, Gangtok, Goa, Gorakhpur, Guwahati, Hanumangarh, Hyderabad, Imphal, Itanagar, Jaipur, Jamshedpur, Jammu, Kohima, Kolkata, Kota, Lucknow, Mumbai, Meerut, Nasik, Pathankot, Port Blair, Patna, Pune, Ranchi, Raipur, Rohtak, Shillong, Shimla, Srinagar, Sri Ganganagar, Trivandrum, Udaipur, Varanasi, Wokha & other places (More Examination Centres may be opened). Online Examination Facility for Certain Courses will be made available soon.

### ADMISSION GUIDANCES

Admission guidance's for any colleges, any state (Maharashtra, Karnatka, TamilNadu & other states) for MBBS, BDS, B.E (all faculties), B/D.pharma, BCA, BBA, B.Ed, D.Ed, M.Ed., MBA, MCA, LLB, Homeopathy, Aurvedic, Physiotherapy, Nursing, Genetics, Biotechnology, Bioinformatics and all other courses.

Applications are invited for the post of Guest faculties for various states (throughout India) professors, teachers, Education Consultant and professionals may send their details & bio data.

# Bachelor of Science (Hons.) Information Technology

**Eligibility :** 10+2 in any discipline

**Duration :** Three years



Introduction to Computers  
Communication Skills  
Computer Mathematics  
IT Trends  
Digital Electronics



Financial Accounting  
Data Structures  
Operating Systems  
DBMS  
Object Oriented Prog.



Microsoft Office XP  
RDBMS with Oracle  
Internet & E-Commerce  
Systems Analysis  
Bachelor's Thesis

## DIPOS and TRIPOS

### Extra Papers for DIPOS :

Programming in C, Programming with VB.net, Multimedia, PC Software, Computer Networks.

### Extra Papers for TRIPOS :

Software Engineering, ASP.net., Compiler Design, Computer Graphics, Computer Architecture.

### Extra Fee for DIPOS Programme :

Rs. 5,000

### Extra Fee for TRIPOS Programme :

Rs. 5,000

### Exam Fee @ Rs. 150 for each paper of DIPOS & TRIPOS

## Examination Centres

To be conducted every year in June and December at Anand, Agartala, Aizawl, Allahabad, Ahmedabad, Aurangabad, Agra, Alwar, Ajmer, Ambala, Amritsar, Arrah, Bareilly, Bangalore, Baroda, Betul, Bathinda, Bhagalpur, Bhopal, Bhubaneshwar, Bhilai, Bilaspur, Bokaro, Bulandshahr, Buxar, Calicut, Chandigarh, Chandrapur, Chhindwara, Chennai, Dehradun, Delhi, Dimapur, Dewas, Etawah, Fatehpur, Gandhi Nagar, Gangtok, Goa, Gorakhpur, Guna, Gwalior, Guwahati, Haridwar, Hisar, Hanumangarh, Hyderabad, Hubli, Imphal, Indore, Itanagar, Jammu, Jaipur, Jamshedpur, Jind, Jabalpur, Jodhpur, Jhansi, Jhajjar, Ludhiana, Kaithal, Karnal, Kargil, Kohima, Kashiram Nagar, Kolkata, Kollam, Kota, Korba, Kanpur, Kolar, Kathmandu, Kolhapur, Khandwa, Lucknow, Mandi, Meerut, Mirzapur, Mohindergarh, Mumbai, Muzaffarnagar, Muzaffarpur, Motihari, Nagpur, Narwana, Nasik, Patiala, Panipat, Pathankot, Port Blair, Patna, Pune, Ranchi, Raipur, Ratlam, Rewa, Rohtak, Roorkee, Rewari, Rishikesh, Sagar, Samastipur, Shillong, Shimla, Sikar, Sonebhadra, Sri Ganganagar, Srinagar, Sagar, Sirsa, Surat, Trivandrum, Tikamgarh, Udaipur, Udhampur, Varanasi, Wokha.

# Bachelor of Computer Applications (BCA)



**Eligibility :** Graduates of any discipline

**Duration :** Three years



Basics of Electronics & Microprocessor  
Introduction to Information Technology  
Business Communication  
Financial Accounting



Computer Mathematics  
Digital Circuits and Logic Design  
PC Assembly & Troubleshooting  
Data Structures through C Language



Systems Analysis and Design  
Operating Systems  
Principles of Management  
Systems Software



Computer System Architecture  
Windows and Server Administration  
Database Management System  
RDBMS



Software Engineering  
Computer Oriented Numerical Methods  
Computer Networks  
Internet Applications and Java



Handling Operating Systems  
Management Information Systems  
Computer Graphics  
Object Oriented Prog. using C++

# Master of Computer Applications (MCA)



**Eligibility :** Graduates of any discipline

**Duration :** Three years



Fundamentals of Info.Tech.  
Basic Mathematics  
Intro. to Microprocessor  
Computer Architecture  
Communication Skills  
Programming in C



Computer Mathematics  
Digital Electronics  
Artificial Intelligence  
Data Structures  
Database Administration  
Java Programming



Visual Basic Programming  
Programming in C++  
Software Engineering  
Database Management Systems  
Internet and Web Page Design  
Principles of Management



Data Communication  
Linux Administration  
Operations Research  
RDBMS  
Financial Accounting  
Business Laws



Management Info. Systems  
Computer Graphics  
Advanced Java Dev.  
Data Mining & Warehousing  
Total Quality Management  
Research Methodology



Project Management  
Web Technologies  
Computer Aided Management  
PC Assembly & Troubleshooting  
Entrepreneurship Development  
Master's Thesis



# Master of Science (M.Sc.) in Information Technology



**Eligibility:** Graduates of any discipline

**Duration :** Two years



Introduction to Information Tech.  
Computer Mathematics  
Operating Systems  
Programming in C++  
Database Management Systems



Internet & Web Designing  
Principles of Management  
E-Governance  
Systems Analysis & Design  
RDBMS with Oracle  
Master's Thesis

## Alternatives

- ➔ Visual Basic
- ➔ Linux OS Server

- ➔ Java Programming
- ➔ ASP.net

- ➔ Multimedia at Run
- ➔ DTP

## Examination Centres

To be conducted every year in June and December at Anand, Agartala, Aizawl, Allahabad, Ahmedabad, Aurangabad, Agra, Alwar, Ajmer, Ambala, Amritsar, Arrah, Bareilly, Bangalore, Baroda, Betul, Bathinda, Bhagalpur, Bhopal, Bhubaneswar, Bhilai, Bilaspur, Bokaro, Bulandshahr, Buxar, Calicut, Chandigarh, Chandrapur, Chhindwara, Chennai, Dehradun, Delhi, Dimapur, Dewas, Etawah, Fatehpur, Gandhi Nagar, Gangtok, Goa, Gorakhpur, Guna, Gwalior, Guwahati, Haridwar, Hisar, Hanumangarh, Hyderabad, Hubli, Imphal, Indore, Itanagar, Jammu, Jaipur, Jamshedpur, Jind, Jabalpur, Jodhpur, Jhansi, Jhajjar, Ludhiana, Kaithal, Karnal, Kargil, Kohima, Kashiram Nagar, Kolkata, Kollam, Kota, Korba, Kanpur, Kolar, Kathmandu, Kolhapur, Khandwa, Lucknow, Mandi, Meerut, Mirzapur, Mohindergarh, Mumbai, Muzaffarnagar, Muzaffarpur, Motihari, Nagpur, Narwana, Nasik, Patiala, Panipat, Pathankot, Port Blair, Patna, Pune, Ranchi, Raipur, Ratlam, Rewa, Rohtak, Roorkee, Rewari, Rishikesh, Sagar, Samastipur, Shillong, Shimla, Sikar, Sonebhadra, Sri Ganganagar, Srinagar, Sagar, Sirsa, Surat, Trivandrum, Tikamgarh, Udaipur, Udhampur, Varanasi, Wokha.

# Post Graduate Diploma in Computer Applications (PGDCA)



**Eligibility :** Graduate of any discipline

**Duration :** One year



Information Tech. and Management  
Operating Systems  
Office Automation  
RDBMS and Foxpro  
Computer Laboratory / Assignments



OOPS and Programming in C++  
Internet and Web Page Designing  
Visual Basic / Computerised Accounting  
Project Work  
Computer Laboratory / Assignments

## Examination Centres

To be conducted every year in June and December at Anand, Agartala, Aizawl, Allahabad, Ahmedabad, Aurangabad, Agra, Alwar, Ajmer, Ambala, Amritsar, Arrah, Bareilly, Bangalore, Baroda, Betul, Bathinda, Bhagalpur, Bhopal, Bhubaneshwar, Bhilai, Bilaspur, Bokaro, Bulandshahr, Buxar, Calicut, Chandigarh, Chandrapur, Chhindwara, Chennai, Dehradun, Delhi, Dimapur, Dewas, Etawah, Fatehpur, Gandhi Nagar, Gangtok, Goa, Gorakhpur, Guna, Gwalior, Guwahati, Haridwar, Hisar, Hanumangarh, Hyderabad, Hubli, Imphal, Indore, Itanagar, Jammu, Jaipur, Jamshedpur, Jind, Jabalpur, Jodhpur, Jhansi, Jhajjar, Ludhiana, Kaithal, Karnal, Kargil, Kohima, Kashiram Nagar, Kolkata, Kollam, Kota, Korba, Kanpur, Kolar, Kathmandu, Kolhapur, Khandwa, Lucknow, Mandi, Meerut, Mirzapur, Mohindergarh, Mumbai, Muzaffarnagar, Muzaffarpur, Motihari, Nagpur, Narwana, Nasik, Patiala, Panipat, Pathankot, Port Blair, Patna, Pune, Ranchi, Raipur, Ratlam, Rewa, Rohtak, Roorkee, Rewari, Rishikesh, Sagar, Samastipur, Shillong, Shimla, Sikar, Sonebhadra, Sri Ganganagar, Srinagar, Sagar, Sirsa, Surat, Trivandrum, Tikamgarh, Udaipur, Udhampur, Varanasi, Wokha.

# Post Graduate Diploma in Information Technology (PGDIT)



**Eligibility :** Graduate of any discipline

**Duration :** One year



Fundamentals of Computers  
Operating Systems  
RDBMS, Visual Foxpro  
PC Packages (MS Office)  
Computer Laboratory / Assignments



OOPS and Programming in C++  
Internet and E-Commerce  
Visual Basic  
DTP (PageMaker, Coreldraw, Photoshop)  
Computer Laboratory / Assignments

## Examination Centres

To be conducted every year in June and December at Anand, Agartala, Aizawl, Allahabad, Ahmedabad, Aurangabad, Agra, Alwar, Ajmer, Ambala, Amritsar, Arrah, Bareilly, Bangalore, Baroda, Betul, Bathinda, Bhagalpur, Bhopal, Bhubaneshwar, Bhilai, Bilaspur, Bokaro, Bulandshahr, Buxar, Calicut, Chandigarh, Chandrapur, Chhindwara, Chennai, Dehradun, Delhi, Dimapur, Dewas, Etawah, Fatehpur, Gandhi Nagar, Gangtok, Goa, Gorakhpur, Guna, Gwalior, Guwahati, Haridwar, Hisar, Hanumangarh, Hyderabad, Hubli, Imphal, Indore, Itanagar, Jammu, Jaipur, Jamshedpur, Jind, Jabalpur, Jodhpur, Jhansi, Jhajjar, Ludhiana, Kaithal, Karnal, Kargil, Kohima, Kashiram Nagar, Kolkata, Kollam, Kota, Korba, Kanpur, Kolar, Kathmandu, Kolhapur, Khandwa, Lucknow, Mandi, Meerut, Mirzapur, Mohindergarh, Mumbai, Muzaffarnagar, Muzaffarpur, Motihari, Nagpur, Narwana, Nasik, Patiala, Panipat, Pathankot, Port Blair, Patna, Pune, Ranchi, Raipur, Ratlam, Rewa, Rohtak, Roorkee, Rewari, Rishikesh, Sagar, Samastipur, Shillong, Shimla, Sikar, Sonebhadra, Sri Ganganagar, Srinagar, Sagar, Sirsa, Surat, Trivandrum, Tikamgarh, Udaipur, Udhampur, Varanasi, Wokha.



# Diploma in Information Technology (DIT)



**Eligibility:** 10+2 of any discipline

**Duration :** One year



Fundamentals of Computers and IT  
Foxpro Programming  
PC Packages (MS Office)  
Accounting Packages  
Computer Laboratory / Assignments



OOPS and Programming in C  
Visual Basic  
DTP (PageMaker, Coreldraw, Photoshop)  
Internet Technology  
Computer Laboratory / Assignments

## Examination Centres

To be conducted every year in June and December at Anand, Agartala, Aizawl, Allahabad, Ahmedabad, Aurangabad, Agra, Alwar, Ajmer, Ambala, Amritsar, Arrah, Bareilly, Bangalore, Baroda, Betul, Bathinda, Bhagalpur, Bhopal, Bhubaneshwar, Bhilai, Bilaspur, Bokaro, Bulandshahr, Buxar, Calicut, Chandigarh, Chandrapur, Chhindwara, Chennai, Dehradun, Delhi, Dimapur, Dewas, Etawah, Fatehpur, Gandhi Nagar, Gangtok, Goa, Gorakhpur, Guna, Gwalior, Guwahati, Haridwar, Hisar, Hanumangarh, Hyderabad, Hubli, Imphal, Indore, Itanagar, Jammu, Jaipur, Jamshedpur, Jind, Jabalpur, Jodhpur, Jhansi, Jhajjar, Ludhiana, Kaithal, Karnal, Kargil, Kohima, Kashiram Nagar, Kolkata, Kollam, Kota, Korba, Kanpur, Kolar, Kathmandu, Kolhapur, Khandwa, Lucknow, Mandi, Meerut, Mirzapur, Mohindergarh, Mumbai, Muzaffarnagar, Muzaffarpur, Motihari, Nagpur, Narwana, Nasik, Patiala, Panipat, Pathankot, Port Blair, Patna, Pune, Ranchi, Raipur, Ratlam, Rewa, Rohtak, Roorkee, Rewari, Rishikesh, Sagar, Samastipur, Shillong, Shimla, Sikar, Sonebhadra, Sri Ganganagar, Srinagar, Sagar, Sirsa, Surat, Trivandrum, Tikamgarh, Udaipur, Udhampur, Varanasi, Wokha.

# Advanced Diploma in Information Technology (ADIT)



**Eligibility:** 10+2 of any Discipline, DCA preferred

**Duration :** One year



Fundamentals of Computers and IT  
Foxpro Programming  
PC Packages (Windows, MS Word, Excel)  
Tally  
Computer Laboratory / Assignments



Programming in C  
PageMaker  
Multimedia and Internet  
Visual Basic  
Computer Laboratory / Assignments

## Examination Centres

To be conducted every year in June and December at Anand, Agartala, Aizawl, Allahabad, Ahmedabad, Aurangabad, Agra, Alwar, Ajmer, Ambala, Amritsar, Arrah, Bareilly, Bangalore, Baroda, Betul, Bathinda, Bhagalpur, Bhopal, Bhubaneshwar, Bhilai, Bilaspur, Bokaro, Bulandshahr, Buxar, Calicut, Chandigarh, Chandrapur, Chhindwara, Chennai, Dehradun, Delhi, Dimapur, Dewas, Etawah, Fatehpur, Gandhi Nagar, Gangtok, Goa, Gorakhpur, Guna, Gwalior, Guwahati, Haridwar, Hisar, Hanumangarh, Hyderabad, Hubli, Imphal, Indore, Itanagar, Jammu, Jaipur, Jamshedpur, Jind, Jabalpur, Jodhpur, Jhansi, Jhajjar, Ludhiana, Kaithal, Karnal, Kargil, Kohima, Kashiram Nagar, Kolkata, Kollam, Kota, Korba, Kanpur, Kolar, Kathmandu, Kolhapur, Khandwa, Lucknow, Mandi, Meerut, Mirzapur, Mohindergarh, Mumbai, Muzaffarnagar, Muzaffarpur, Motihari, Nagpur, Narwana, Nasik, Patiala, Panipat, Pathankot, Port Blair, Patna, Pune, Ranchi, Raipur, Ratlam, Rewa, Rohtak, Roorkee, Rewari, Rishikesh, Sagar, Samastipur, Shillong, Shimla, Sikar, Sonebhadra, Sri Ganganagar, Srinagar, Sagar, Sirsa, Surat, Trivandrum, Tikamgarh, Udaipur, Udhampur, Varanasi, Wokha.

# Advanced Diploma in Computer Applications & Programming (ADCAP)



**Eligibility :** 10+2 of any Discipline, DCA preferred

**Duration :** One year



Fundamentals of Computers  
Operating Systems  
Office 2000  
Foxpro Programming  
Computer Laboratory / Assignments



Programming in C  
Tally  
DTP (PageMaker, Coreldraw, Photoshop)  
Internet and Multimedia  
Computer Laboratory / Assignments

## Examination Centres

To be conducted every year in June and December at Anand, Agartala, Aizawl, Allahabad, Ahmedabad, Aurangabad, Agra, Alwar, Ajmer, Ambala, Amritsar, Arrah, Bareilly, Bangalore, Baroda, Betul, Bathinda, Bhagalpur, Bhopal, Bhubaneshwar, Bhilai, Bilaspur, Bokaro, Bulandshahr, Buxar, Calicut, Chandigarh, Chandrapur, Chhindwara, Chennai, Dehradun, Delhi, Dimapur, Dewas, Etawah, Fatehpur, Gandhi Nagar, Gangtok, Goa, Gorakhpur, Guna, Gwalior, Guwahati, Haridwar, Hisar, Hanumangarh, Hyderabad, Hubli, Imphal, Indore, Itanagar, Jammu, Jaipur, Jamshedpur, Jind, Jabalpur, Jodhpur, Jhansi, Jhajjar, Ludhiana, Kaithal, Karnal, Kargil, Kohima, Kashiram Nagar, Kolkata, Kollam, Kota, Korba, Kanpur, Kolar, Kathmandu, Kolhapur, Khandwa, Lucknow, Mandi, Meerut, Mirzapur, Mohindergarh, Mumbai, Muzaffarnagar, Muzaffarpur, Motihari, Nagpur, Narwana, Nasik, Patiala, Panipat, Pathankot, Port Blair, Patna, Pune, Ranchi, Raipur, Ratlam, Rewa, Rohtak, Roorkee, Rewari, Rishikesh, Sagar, Samastipur, Shillong, Shimla, Sikar, Sonebhadra, Sri Ganganagar, Srinagar, Sagar, Sirsa, Surat, Trivandrum, Tikamgarh, Udaipur, Udhampur, Varanasi, Wokha.

# Advanced Diploma in Computer Applications (ADCA)



**Eligibility:** 10+2 of any Discipline, DCA preferred

**Duration :** One year



Fundamentals of Computers  
Operating Systems  
Office Automation  
Programming Languages (Foxpro, C)  
Computer Laboratory / Assignments



PageMaker, Coreldraw  
Internet and Web Page Designing  
Tally  
Project Work  
Computer Laboratory / Assignments

## Examination Centres

To be conducted every year in June and December at Anand, Agartala, Aizawl, Allahabad, Ahmedabad, Aurangabad, Agra, Alwar, Ajmer, Ambala, Amritsar, Arrah, Bareilly, Bangalore, Baroda, Betul, Bathinda, Bhagalpur, Bhopal, Bhubaneshwar, Bhilai, Bilaspur, Bokaro, Bulandshahr, Buxar, Calicut, Chandigarh, Chandrapur, Chhindwara, Chennai, Dehradun, Delhi, Dimapur, Dewas, Etawah, Fatehpur, Gandhi Nagar, Gangtok, Goa, Gorakhpur, Guna, Gwalior, Guwahati, Haridwar, Hisar, Hanumangarh, Hyderabad, Hubli, Imphal, Indore, Itanagar, Jammu, Jaipur, Jamshedpur, Jind, Jabalpur, Jodhpur, Jhansi, Jhajjar, Ludhiana, Kaithal, Karnal, Kargil, Kohima, Kashiram Nagar, Kolkata, Kollam, Kota, Korba, Kanpur, Kolar, Kathmandu, Kolhapur, Khandwa, Lucknow, Mandi, Meerut, Mirzapur, Mohindergarh, Mumbai, Muzaffarnagar, Muzaffarpur, Motihari, Nagpur, Narwana, Nasik, Patiala, Panipat, Pathankot, Port Blair, Patna, Pune, Ranchi, Raipur, Ratlam, Rewa, Rohtak, Roorkee, Rewari, Rishikesh, Sagar, Samastipur, Shillong, Shimla, Sikar, Sonebhadra, Sri Ganganagar, Srinagar, Sagar, Sirsa, Surat, Trivandrum, Tikamgarh, Udaipur, Udhampur, Varanasi, Wokha.

# Diploma in Computer Applications (DCA)



**Eligibility:** 10+2 of any discipline

**Duration :** One year



Fundamentals of Computers  
Operating Systems  
Office Automation  
Programming Languages (Foxpro, C)  
Computer Laboratory / Assignments



PageMaker  
Tally  
Hardware Maintenance  
Project Work  
Computer Laboratory / Assignments

## Examination Centres

To be conducted every year in June and December at Anand, Agartala, Aizawl, Allahabad, Ahmedabad, Aurangabad, Agra, Alwar, Ajmer, Ambala, Amritsar, Arrah, Bareilly, Bangalore, Baroda, Betul, Bathinda, Bhagalpur, Bhopal, Bhubaneshwar, Bhilai, Bilaspur, Bokaro, Bulandshahr, Buxar, Calicut, Chandigarh, Chandrapur, Chhindwara, Chennai, Dehradun, Delhi, Dimapur, Dewas, Etawah, Fatehpur, Gandhi Nagar, Gangtok, Goa, Gorakhpur, Guna, Gwalior, Guwahati, Haridwar, Hisar, Hanumangarh, Hyderabad, Hubli, Imphal, Indore, Itanagar, Jammu, Jaipur, Jamshedpur, Jind, Jabalpur, Jodhpur, Jhansi, Jhajjar, Ludhiana, Kaithal, Karnal, Kargil, Kohima, Kashiram Nagar, Kolkata, Kollam, Kota, Korba, Kanpur, Kolar, Kathmandu, Kolhapur, Khandwa, Lucknow, Mandi, Meerut, Mirzapur, Mohindergarh, Mumbai, Muzaffarnagar, Muzaffarpur, Motihari, Nagpur, Narwana, Nasik, Patiala, Panipat, Pathankot, Port Blair, Patna, Pune, Ranchi, Raipur, Ratlam, Rewa, Rohtak, Roorkee, Rewari, Rishikesh, Sagar, Samastipur, Shillong, Shimla, Sikar, Sonebhadra, Sri Ganganagar, Srinagar, Sagar, Sirsa, Surat, Trivandrum, Tikamgarh, Udaipur, Udhampur, Varanasi, Wokha.



# Master of Business Administration (MBA) Information Technology & Systems

**Eligibility :** Graduates of any discipline

**Duration :** Two years (Four Semesters)



Management Process & Perspectives  
Organisational Behaviour  
Managerial Economics  
Management Accounting  
Quantitative Techniques  
Computer Aided Management  
Total Quality Management  
Business Communication



Human Resource Management  
Marketing Management  
Financial Management  
Business Laws  
Research Methodology  
Production & Operations Management  
Economic Environment of Business  
Business Ethics



Systems Analysis and Design  
Software Engineering  
Database Management Systems  
Internet Applications and Java  
Computer Graphics  
Web Technologies  
RDBMS  
Computer Communication & Network



Management Information Systems  
Logistics & Supply Chain Management  
Management Control Systems  
Strategic Management  
Project Management  
Entrepreneurship Development  
Corporate Governance  
Master's Thesis

**Award :-** Master of Business Administration (MBA) Information Technology & Systems shall be awarded to all the successful candidates by The Global Open University.

## Examination Centres

To be conducted every year in June and December at Anand, Agartala, Aizawl, Allahabad, Ahmedabad, Aurangabad, Agra, Alwar, Ajmer, Ambala, Amritsar, Arrah, Bareilly, Bangalore, Baroda, Betul, Bathinda, Bhagalpur, Bhopal, Bhubaneswar, Bhilai, Bilaspur, Bokaro, Bulandshahr, Buxar, Calicut, Chandigarh, Chandrapur, Chhindwara, Chennai, Dehradun, Delhi, Dimapur, Dewas, Etawah, Fatehpur, Gandhi Nagar, Gangtok, Goa, Gorakhpur, Guna, Gwalior, Guwahati, Haridwar, Hisar, Hanumangarh, Hyderabad, Hubli, Imphal, Indore, Itanagar, Jammu, Jaipur, Jamshedpur, Jind, Jabalpur, Jodhpur, Jhansi, Jhajjar, Ludhiana, Kaithal, Karnal, Kargil, Kohima, Kashiram Nagar, Kolkata, Kollam, Kota, Korba, Kanpur, Kolar, Kathmandu, Kolhapur, Khandwa, Lucknow, Mandi, Meerut, Mirzapur, Mohindergarh, Mumbai, Muzaffarnagar, Muzaffarpur, Motihari, Nagpur, Narwana, Nasik, Patiala, Panipat, Pathankot, Port Blair, Patna, Pune, Ranchi, Raipur, Ratlam, Rewa, Rohtak, Roorkee, Rewari, Rishikesh, Sagar, Samastipur, Shillong, Shimla, Sikar, Sonebhadra, Sri Ganganagar, Srinagar, Sagar, Sirsa, Surat, Trivandrum, Tikamgarh, Udaipur, Udhampur, Varanasi, Wokha.





# Bachelor of Computer Application (BCA)

**Eligibility :** 10+2 in any stream or equivalent

**Duration :** Three years (6 semesters)



MGU



Com. Fundamentals & Windows based App.  
Communication Skills in English  
Programming in C  
Data Structure  
C-Programming Practical  
Windows based Application Practical



Mathematics  
Computer Organization and Architecture  
Data Structure with C  
OOPS with C++  
C++ Practical  
Data Structure with C Practical



Data Communications  
Operating Systems  
Computer Graphics  
DBMS  
Graphics Practical  
DBMS Practical



Software Engineering  
Java Programming  
Relational Database Management System  
Unix and Shell Programming  
Java Practical  
Unix Practical

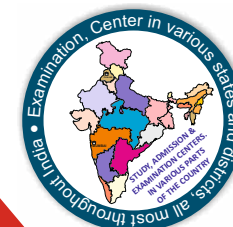


Algorithm And Analysis  
Internet Programming  
Application Programming  
System Programming  
Web Designing/ Internet Practical  
Application Programming Practical



MIS and Enterprise Resource Planning( ERP)  
Computer Network and Security  
Computer Network Practical  
System Programming Practical  
Project: System Slide or Application Slide

**Award :-** Bachelor of Computer Application (BCA) shall be awarded to all the successful candidates by Mahatma Gandhi University.



# Bachelor of Sciences Information Technology (B.Sc.IT)



MGU

**Eligibility :** 10+2 in any stream or equivalent

**Duration :** Three years (6 semesters)



Fundamental of Information Technology  
Computer And Peripherals  
Operating System I  
Database Management System-I(DBMS)  
Basic Of Internet And Html  
Database Mgmt. System-I(DBMS) (Lab)  
Basic Of Internet And Html(Lab)



Office Automation  
C Programming Language  
Operating system II  
DBMS - II  
DBMS -II (Lab)  
C Programming Language(Lab)



Computer Organization & PC Maintenance  
Data Communication  
Data structure Using C  
OPP With C++  
Data structure Using C (Lab)  
OPP With C++ (Lab)



Fundamental of Computer Graphics  
Computer Networks  
Java Script, Multimedia & Web Designing  
DBMS III  
Fundamental of Computer Graphics (Lab)  
Java Script, Multimedia & Web Designing (Lab)

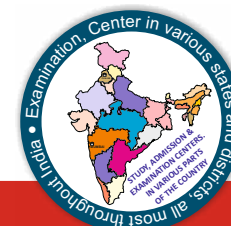


Software Engineering  
Network programming  
Algorithms  
Java  
Algorithms (Lab)  
Java (Lab)



Unix Shell Programming  
Visual Basic(Including ASP)  
Software Quality and Testing  
Visual Basic(Including ASP) (Lab)  
Unix Shell Programming (Lab)  
Project

**Award :-** Bachelor of Science Information Technology (B.Sc.IT) shall be awarded to all the successful candidates by Mahatma Gandhi University.



# Master of Science in Information Technology (M.Sc.IT)

**Eligibility :** Graduation in any stream

**Duration :** Two years (4 semesters)



Industrial Management  
Analysis and Design of Algorithms  
Advanced Operating System  
Visual Programming  
Analysis and Design of Algorithms(Lab)  
Visual Programming (Lab)



Software Quality And Testing  
Advanced Networks  
OOAD and UML  
Advanced Java  
OOAD and UML Lab  
Advanced Java Lab



Project Management  
Client server  
Computing Project Synopsis  
Elective Paper 1  
Elective Paper 2



Distributed Database  
Component Technologies  
Project  
Elective Paper 1  
Elective Paper 2

## Electives Stream 1: E-Commerce I

E-Commerce  
Data Warehousing/ Data Mining

## Electives Stream 1: E-Commerce II

Cyber Laws  
Application Server

## Electives Stream 2: Systems & Networking I

Internet Programming  
Mobile Computing

## Electives Stream 2: Systems & Networking II

Linux Internals  
Embedded Systems

## Electives Stream 3: Multimedia & Cognition I

Pattern Recognition  
Multimedia Computing

## Electives Stream 3: Multimedia & Cognition II

Computer Cognition  
Image Processing

**Award :-** Master of Science in Information Technology (M.Sc.IT) shall be awarded to all the successful candidates by Mahatma Gandhi University.



# Master of Computer Application (MCA)



MGU

**Eligibility :** Graduation in any stream

**Duration :** Two years (4 semesters)

**On completion of 1<sup>st</sup> & 2<sup>nd</sup> Semester PGDCA will be awarded to successful candidates by MGU.**



Mathematics  
Data Structure  
Programming in C  
Financial Accounting  
C programming Practical  
Data Structure Practical



Discrete Mathematics  
DBMS  
OOPS With C++  
Computer Organization & Architecture  
DBMS Practical  
OOPS C++ Practical



Data Communication  
Advanced Computer Graphics  
Advanced operating system  
Unix and Shell Programming  
Unix Practical  
Operating system Practical



Advanced Software Engineering  
Analysis and Design of Algorithm  
Advanced Java Programming  
RDBMS  
RDBMS Practical  
Advanced Java Programming Practical

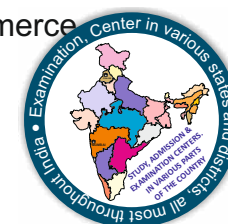
**On completion of 3<sup>rd</sup> & 4<sup>th</sup> Semesters MS-CIT will be awarded to successful candidates by MGU.**



Advanced Computer Network & Security  
Internet Programming & Web Designing  
Data Warehousing and Data Mining  
Elective-1  
Graphics Practical  
Web Designing/Internet Practical



Advanced MIS and E-commerce  
Elective-2  
Elective-3  
Project



## Elective-1

1. Compiler Design
2. Mobile Computing & Communication
3. Simulation and Modeling

## Elective-2

- Pattern Recognition  
Operations Research  
Advanced Computer Architecture

## Elective-3

1. Client Server Architecture
2. Artificial Intelligence
3. Network Management

# Bachelor of Science in Hardware & Networking

**Eligibility :** 10+2 in any stream or equivalent

**Duration :** Three Year (6 semesters)



MGU



Computer Applications  
PC Assembling & Troubleshooting  
Basics of Electronics & Microprocessor  
Microsoft Office  
Practical-Installation -  
(OS, Drivers, Software etc.)



SMPS, UPS & LCD/TFT Monitor  
Data Recovery  
Windows 2003 Server Administration  
Linux Administration  
Practical-Windows 2003 Server Adm.

**On completion of 1<sup>st</sup> & 2<sup>nd</sup> Semester Diploma in Hardware & Networking will be awarded to successful candidates by MGU.**



Digital Communications  
Computer Organization  
Windows 7 Networking  
CCNA (640-802)  
MCITP Enterprise Administrator  
(Windows Server 2008)



Server +  
Exchange Server 2007/2010  
CWNA  
CEH (Certified Ethical Hacking)  
CCNP

**On completion of 3<sup>rd</sup> & 4<sup>th</sup> Semesters Advance Diploma in Hardware & Networking will be awarded to successful candidates by SWARAN.**



Network Routing Technologies  
Router Configuration & Security  
Network Switching Technologies  
WAN Technologies  
Practical - (Network  
Routing, Switching & WAN Technology)



RHCE 6.0 (RH124, RH135, Rh254)  
Customer Relationship Management  
Channel Distribution Techniques  
Project

**On completion of all six Semesters Bachelor of Science in Hardware & Networking will be awarded to successful candidates by MGU.**



# Bachelor of Arts in VFX & ANIMATION

**Eligibility :** 10+2 in any stream or equivalent

**Duration :** Three Year (6 semesters)



Traditional arts and digital techniques  
Basic of Sketching and Drawing  
Fundamentals of Photography  
Basic fundamentals of Film Making  
Practical on Film Making



Introduction and Advancement of 3D  
3D Basics & 3D Environment Design  
3D Character Design  
Fundamental of UV layouts  
Practical on 3D Design

**On completion of 1<sup>st</sup> & 2<sup>nd</sup> Semester Diploma in VFX & ANIMATION will be awarded to successful candidates MGU.**



Study of Animation and VFX  
Look Development  
Texturing , Lighting & Dynamics  
Character Setup & Animation  
Pra. on Dynamics & Character Ani.



Study of 3D Integrations  
3D Rendering & Compositing  
Match Moving & Video Editing  
Language I  
Practical on Editing and Compositing

**On completion of 3<sup>rd</sup> & 4<sup>th</sup> Semesters Advance Diploma in VFX & ANIMATION will be awarded to successful candidates by SWARAN.**



Final stage of development  
Animation Production  
Case Studies  
Language II  
Pra. on Animation Industry market study



Project I Modeling / texturing-  
Lighting / Animation  
Project II Visual effects / Editing -  
/ Compositing

**On completion of all six Semesters Bachelor of Arts in VFX & ANIMATION will be awarded to successful candidates by MGU.**





# Master of Arts in VFX & ANIMATION

**Eligibility :** Graduation in any stream

**Duration :** Two years (4 semesters)



MGU



Development with traditional & Digital Art  
Script Writing & Story Board Designing  
Advanced digital art photography part-(1&2)  
Advance digital Enhancement  
Enhancement of editing  
Practical on Digital Art



Intr. & Advancement of Next-Gen 3D  
Introduction & Advancement of 3D design  
Next-Gen Character Design  
Introduction of UV layouts and texturing  
Advance Character Setup and Animation  
Pra. on Character Design, UV layouts & tex.

On completion of 1<sup>st</sup> & 2<sup>nd</sup> Semesters Master's Diploma in VFX & ANIMATION will be awarded to successful candidates by SWARAN.



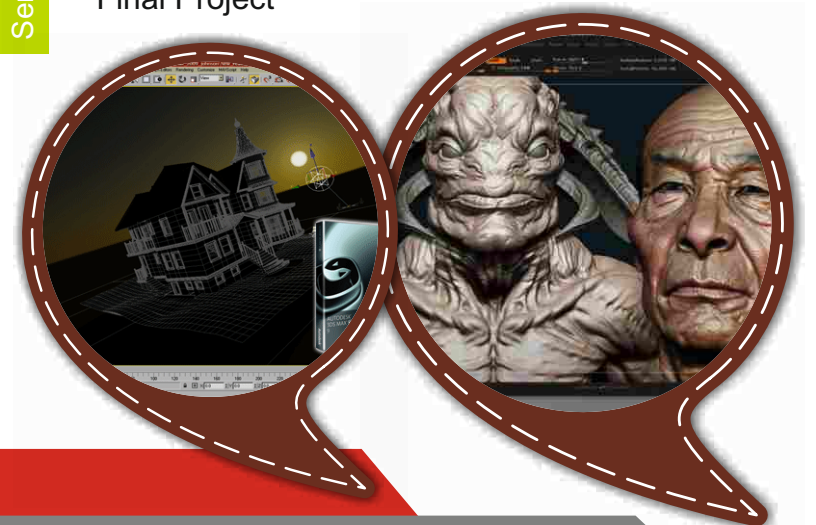
Advance Animation and VFX  
Advance techniques of Texturing & Lighting  
Production techniques of Lighting  
Intro of Dynamics I  
Art of Integration - Dynamics II  
Lighting



Advance Rendering  
Introduction of Compositing I  
3D Tracking & Match Moving  
Pra. on 3D tracking, Match moving & Com.  
Final Project



**Award :-** Master of Arts in VFX & ANIMATION shall be awarded to all the successful candidates by Mahatma Gandhi University.



# Swaran Education Council



**Counseling Centre :** Office No. 8, Timber Green, Near Dahisar Toll Naka, Dahisar (East), Mumbai - 400 068 | Mob. : +91 99678 60537  
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