



CAREER GUIDANCE PREPARED FOR



Career Goal

Allied Health Science Course

Sports Medicine

Location Preferred: India

Prepared for

Master. ROHAN C, XII

(English, Physics, Chemistry, Biology, Artificial Intelligence)

By

Sivakumar Narayanasamy, Sangford Schools.



CAREER GUIDANCE PREPARED FOR



Career Options

The allied health field focuses on diagnosing and preventing medical conditions. If you want to help support other people's health needs, you may consider pursuing an allied health degree and career.

There are 22 allied health degree jobs

1. Sonographer
2. Phlebotomist
3. Medical assistant
4. Health information technician
5. Dietitian
6. Medical technologist
7. X-ray technician
8. Surgical technician
9. Physical therapist assistant
10. Prosthetist
11. Audiologist
12. Dental hygienist



CAREER GUIDANCE PREPARED FOR



13. MRI technologist
14. Occupational therapist
15. Physician assistant
16. Speech-language pathologist
17. Special Education (Autism, Deaf, Blind)
18. Nursing / Radiography / Anaesthesia
19. Forensic Speech Sciences
20. Braille
21. Neuroscience
22. DNA Fingerprinting



CAREER GUIDANCE PREPARED FOR



University and Colleges

National Institute for Empowerment of Persons with Multiple Disabilities

DIPLOMA PROGRAM / 2 Years

Eligibility : A pass in 10+2/H.Sc/Intermediate with 50% of marks and 45% marks for S.C/S.T candidates.

Bachelor of Physiotherapy

Pass in H.Sc (10+2) examination with subjects Physics, Chemistry and Biology (or) Botany and Zoology.

Bachelor of Occupational Therapy

4 Academic years + 6 months Internship

H.Sc (10+2) examination with subjects Physics, Chemistry and Biology (or) Botany and Zoology. Through Common Entrance Test(CET)



CAREER GUIDANCE PREPARED FOR



Bachelor in Prosthetics and Orthotics Through National Eligibility Test

4 Academic years + 6 months Internship

H.Sc (10+2) examination with subjects Physics, Chemistry and Biology/Maths

Bachelor in Audiology and Speech Language Pathology

4 Academic years + 2 months Internship

H.Sc (10+2) examination with subjects Physics, Chemistry and Biology/Maths



CAREER GUIDANCE PREPARED FOR



National Institute of Mental Health and Neurosciences

- B.Sc. in Nursing 4 years.
- B.Sc. in Radiography 3 years.
- B.Sc. in Anaesthesia Technology 3 years.
- B.Sc. in Clinical Neurophysiology 3 years.

10+2, PCB , Online Entrance Test

Verification of Original Certificates on the day of admission.



CAREER GUIDANCE PREPARED FOR



School of Allied Health Sciences Vels Institute of Science and Technology, Pallavaram, Chennai

B.Sc. Radiology and Imaging Technology

B.Sc. Clinical Nutrition

B.Sc. Operation Theatre and Anesthesia Technology

B.Sc. Accident and Emergency Care

B.Sc. Optometry



CAREER GUIDANCE PREPARED FOR



Apollo Institute of Hospital Management and Allied Sciences

1. B.Sc in Physician assistant
2. B.Sc in Critical care technology
3. B.Sc in Nuclear Medicine technology
4. B.Sc in Operation Theater & Anesthesia Technology
5. B.Sc in Radiotherapy Technology

Duration : 4 years

Eligibility : +2 pass in physics, chemistry & biology (Zoology/Botany)



CAREER GUIDANCE PREPARED FOR



The Tamil Nadu Dr. M.G.R. Medical University

1. B.Sc., (Nursing) - 4 years including internship
2. B.Sc. - Accident & Emergency Care Technology
3. B.Sc. - Audiology & speech Language Pathology
4. B.Sc. - Cardiac Technology
5. B.Sc. - Cardio Pulmonary Perfusion Care Technology
6. B.Sc. - Critical Care Technology
7. B.Sc. - Dialysis Technology
8. B.Sc. - Neuro Electrophysiology
9. B.Sc. - M.L.T.
10. B.Sc. - Medical Sociology
11. B.Sc. - Nuclear Medicine Technology
12. B.Sc. - Operation Theatre & Anaesthesia Technology
13. B.Sc. - Optometry
14. B.Sc. - Physician Assistant
15. B.Sc. - Prosthetics & Orthotics
16. B.Sc. - Radiography and Imaging Technology
17. B.Sc. - Radiotherapy Technology
18. B.Sc. - Medical Record Science
19. B.Sc. - Respiratory Therapy
20. B.Sc. - Fitness and Lifestyle Modifications
21. B.Sc. - Clinical Nutrition



CAREER GUIDANCE PREPARED FOR



22. B.Sc. - Microbiology

23. Bachelor of Occupational Therapy (B.O.T.)

24. Bachelor of Science in Nursing (Basic) B.Sc.(N)

25. Bachelor of Pharmacy (B.Pharm.)



CAREER GUIDANCE PREPARED FOR



Chettinad Academy of Research and Education

ALLIED HEALTH SCIENCE FOR ALL COURSES

Educational Qualification: 10+2 PCB

1. B.Sc. (Medical Bionanotechnology)
2. B.Sc. (Medical Biotechnology)
3. B.Sc. (Medical Genetics)
4. B.Sc. (Counseling Psychology)
5. B.Sc. (Allied Health Science)
6. B.Sc.- Anaesthesia Technology
7. B.Sc.- Cardiac Technology
8. B.Sc.- Medical Laboratory Technology
9. B.Sc.- Radiology and Imaging Science Technology
10. B.Sc.- Renal Dialysis Technology
11. B.Sc.- Perfusion Technology
12. B.Sc.- Cath Lab Technology
13. B.Sc.- Blood Banking Technology
14. B.Sc.- Dermato-Cosmetology
15. B.Sc.- Emergency and Trauma Care Technology
16. B.Sc.- Respiratory Care Technology
17. B.Sc.- Neuroscience technology

M.Sc (5-year Integrated) Programs in Allied Health Science



CAREER GUIDANCE PREPARED FOR



Integrated M.Sc Programs Offered

1. M.Sc., Radiology and Imaging Science Technology
2. M.Sc., Cardiac Technology
3. M.Sc., Renal Dialysis Technology
4. M.Sc., Medical Laboratory Technology
5. M.Sc., Respiratory Care Technology
6. M.Sc., Perfusion Technology



CAREER GUIDANCE PREPARED FOR



All India Institute of Speech and Hearing

(An Autonomous Institute Under Ministry of Health & Family Welfare, Govt. of India)

Center of Excellence - Assessed & accredited by NAAC with "A" Grade

ISO 9001:2015 Certified Organisation

Non-Entrance Exam Based Academic Programmes

1. Diploma in Hearing Aid & Earmould Technology (DHA & ET)
2. Diploma in Early Childhood Special Education (Hearing Impairment) (DECSE(HI))
3. Diploma in Hearing, Language and Speech (DHLS) - Through Quasi Distance Mode
4. PG Diploma in Clinical Linguistics for SLP (PGDCLP)
5. PG Diploma in Forensic Speech Sciences & Technology (PGDFSST)
6. PG Diploma in Neuro Audiology (PGDNA)
7. PG Diploma in Augmentative and Alternative Communication (PGDAAC)
8. Bachelor of Education Special Education (Hearing Impairment) [B.Ed. Sp. Ed.(HI)]

Entrance Exam Based Programmes

1. Master of Education Special Education (Hearing Impairment) [M.Ed. Sp. Ed. (HI)]
2. Bachelor of Audiology and Speech Language Pathology (B.ASLP)
3. M.Sc (Audiology)
4. M.Sc (Speech - Language Pathology)



CAREER GUIDANCE PREPARED FOR



राष्ट्रीय दृष्टि दिव्यांगजन सशक्तिकरण संस्थान
National Institute for the Empowerment of Persons
with Visual Disabilities (Divyangjan)

(सामाजिक न्याय एवं अधिकारिता मंत्रालय, भारत सरकार के अधीन)
(Under the Ministry of Social Justice & Empowerment, Govt. of India)

COURSES OFFERED AT CHENNAI NIEPVD

1. B.ED. IN SPECIAL EDUCATION (VISUAL IMPAIRMENT)
2. D.Ed Special Education (Visual Impairment)
3. Certificate Course in Orientation & Mobility (6 months)
4. Certificate Course in Braille (4 months)
5. Vocational Training Centre is one of the oldest units of the NIEPVD Regional Centre, Chennai
6. Braille Stenography & Secretarial Assistant (English) - 1 Year
7. Reflexology - 4 Months
8. Certificate course in Computer Operations - 3 Months
9. Coping Skills for Adjustment at work and in social life - 3 Months
10. Clerical Assistance / LDC - 4 Months (To be introduced shortly)



CAREER GUIDANCE PREPARED FOR



icmr
INDIAN COUNCIL OF
MEDICAL RESEARCH

NIN
NATIONAL INSTITUTE
OF NUTRITION



ICMR - National Institute of Nutrition आई.सी.एम.आर - राष्ट्रीय पोषण संस्थान
Department of Health Research, Ministry of Health and Family Welfare, Govt. of India

Nutrition Education and training programmes are carried out by the Extension and Training Division of the Institute. The following are the training programmes that are offered at the Institute.

Courses offered at National Institute of Nutrition, Hyderabad.

1. MSc (Applied Nutrition)
2. PG Certificate Course in Nutrition
3. Annual Training Course on Endocrinological Techniques and their Application
4. Other Adhoc programmes on request from various national and international organizations
5. MSc (Sports Nutrition)
6. MSc (Sports Physiology)
7. MSc (Sports Biochemistry)



CAREER GUIDANCE PREPARED FOR



M.Sc. (Neuroscience)

Bachelor's degree or equivalent in any branch of Science such as Life Sciences / Physics / Chemistry / Mathematics / Statistics / Computer applications / Pharmacy / Veterinary Science / Psychology / Engineering / Technology / Medicine from a recognized Institute / University. You need to appear for Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences 2019 (JGEEBILS 2019).

Candidates appearing for the final year of the qualifying examination are also eligible to apply.

At least 55% (50% for SC / ST / PH candidates) marks or an equivalent grade or grade point average from secondary (10th) examination onwards is required.



CAREER GUIDANCE PREPARED FOR



Sri Ramachandra Institute of Higher Education and Research

1. B.Sc. (Hons) Allied Health Sciences
2. Bachelor in Audiology and Speech-Language Pathology (B.ASLP)
3. B.Sc. Trauma Care Management*
4. B.Optom. (Bachelor of Optometry)
5. B.Sc. Clinical Nutrition
6. Bachelor of Occupational Therapy (BOT)
7. B.Sc.(Hons).Medical Microbiology and Applied Molecular Biology
8. B.Sc. Applied Psychology
9. B.Sc (Hons) Radiotherapy Technology
10. B.Sc. Nursing (Basic)
1. B.Sc. Nursing (Post Basic)
12. B.Sc.(Hons.) Biomedical Sciences
13. Bachelor of Physiotherapy (BPT)
14. B.Sc. (Hons) Environmental Health Sciences
15. B.Sc.(Hons) Sports & Exercise Sciences
16. B.Sc. Clinical Research



SPORTS MEDICINE

1. MEDICAL (NEET)
2. ALLIED HEALTH SCIENCE (Other than NEET)

Bachelor's Degree in Sports Management (BSM) / 3 Years

Master's Degree in Sports Management (MSM)/2 Years

PGP in Sports & Wellness Management (PGPS & WM) / 11 Months

B.Sc Fitness & Lifestyle Modification / IISM

MD in Sports Medicine is a 3-year full-time postgraduate level programme in psychology.



CAREER GUIDANCE PREPARED FOR



I WANT TO BECOME A/An

1. SPORTS SURGERY

- i. Arthroscopy Surgeon**
- ii. Orthopaedic Surgeon**

2. SPORTS MEDICINE

- i. Sports & Exercise Medicine Consultant**
- ii. Sports Physician**
- iii. Physical Medicine & Rehabilitation Expert**

3. EXERCISE PHYSIOLOGY

- i. Exercise Physiologist**

4. SPORTS PHYSIOTHERAPY

- i. Sports Physiotherapist**



CAREER GUIDANCE PREPARED FOR



5. BIOMECHANICS

- i. Sports Biomechanist

6. BIOKINETICS

- i. Biokineticist

7. SPORTS NUTRITION

- i. Sports Nutritionist

8. SPORTS PSYCHOLOGY

- i. Sports Psychologist

9. CLINICAL TUTOR

- i. Clinical Tutor



CAREER GUIDANCE PREPARED FOR



WHERE I CAN STUDY?

International Institute of Sports Management (IISM), Mumbai

In collaboration with University of Mumbai

Indian Institute of Sports Medicine, IISM - College of Sports and Fitness Medicine, Affiliated to Tamil Nadu Dr.MGR Medical University

Vardhman Mahavir Medical College and Safdarjung Hospital, Delhi

Aryabhata Knowledge University (AKU) - Bihar

Sri Ramachandra Medical College and Research Institute - Tamil Nadu

Guru Nanak Dev University - Punjab

Armed Forces Medical College (AFMC) - Maharashtra