

DENTAL SCIENCES • SPECIALIST TRAINING



NTHRYS

OPC PVT LTD

DENTAL SCIENCES • FELLOWSHIP TRAINING PROGRAMS

Prosthodontics & Crown & Bridge

A complete specialist training architecture for practising prosthodontists, restorative dentists and dental technologists. Every protocol is delivered on live clinical and digital-laboratory equipment — spanning occlusal reconstruction, full-arch implant workflows, maxillofacial rehabilitation, CAD-CAM and additive manufacturing, robotic navigation, AI-assisted planning and next-generation biomaterials.

33

SUB-STREAMS

294

PROTOCOLS

2922

HOURS

2026

EDITION

Sub-Streams at a Glance

This catalogue lists every Prosthodontics training protocol delivered at the NTHRYS Dental Sciences centre, organised under the PR department across 33 specialist sub-streams. Each protocol carries a unique code, a defined duration and a per-protocol fee, and may be combined into custom fellowship tracks. Protocols are pitched at practising prosthodontists, restorative specialists and digital-laboratory technologists.

STREAM	SUB-STREAM	FOCUS	N	HRS	VALUE
NDS-PR-CD	Complete Denture & Edentulous Rehabilitation	Conventional, neutral-zone, copy and BPS systems	14	130	₹ 2,46,500
NDS-PR-RP	Removable Partial & Attachment-Retained Prosthodontics	Cast, flexible, milled and attachment systems	13	126	₹ 2,38,500
NDS-PR-FX	Fixed Prosthodontics — Crowns, Bridges, Inlays & Onlays	Tooth-supported fixed restorations	15	126	₹ 2,52,000
NDS-PR-FM	Full-Mouth Rehabilitation & Reconstruction	Sequenced multidisciplinary full-arch rehab	11	132	₹ 2,90,500
NDS-PR-OR	Occlusal Reconstruction & Vertical Dimension Management	Occlusal schemes and VDO control	9	77	₹ 1,63,000
NDS-PR-IS	Single & Partial Implant Prosthodontics	Tooth-bounded and partial implant restoration	11	117	₹ 3,87,000
NDS-PR-FA	Full-Arch Fixed Implant Prosthodontics (All-on-X)	Graft-aware fixed full-arch reconstruction	11	140	₹ 5,03,000
NDS-PR-ZP	Zygomatic, Pterygoid & Graftless Implant Restoration	Extra-maxillary anchorage prosthetics	8	105	₹ 3,99,000
NDS-PR-IL	Immediate-Loading & Same-Day Full-Arch Protocols	Immediate function workflows	8	89	₹ 3,21,000
NDS-PR-IO	Implant Occlusion, Maintenance & Complication Management	Long-term implant prosthesis care	8	69	₹ 2,27,500
NDS-PR-MF	Maxillofacial & Craniofacial Prosthetics	Intra-oral defect rehabilitation	9	101	₹ 3,53,500
NDS-PR-EF	Implant-Retained Facial, Ocular & Auricular Prosthetics	Extraoral silicone prosthetics	9	109	₹ 3,81,500
NDS-PR-ON	Oncologic & Post-Surgical Prosthetic Rehabilitation	Cancer and trauma reconstruction	8	83	₹ 2,82,000
NDS-PR-TM	Occlusion, TMD & Orofacial Pain Management	Joint, muscle and pain prosthetics	9	76	₹ 1,74,500
NDS-PR-NM	Neuromuscular & Gnathological Prosthodontics	Instrumented occlusion	8	85	₹ 2,04,500
NDS-PR-SL	Sleep Prosthodontics & Mandibular Advancement Therapy	Dental sleep medicine appliances	8	69	₹ 1,64,500
NDS-PR-ES	Esthetic, Adhesive & Microscope-Assisted Prosthodontics	High-magnification esthetic dentistry	10	89	₹ 2,32,000

Sub-Streams at a Glance *continued*

STREAM	SUB-STREAM	FOCUS	N	HRS	VALUE
NDS-PR-SD	Digital Smile Design & 4D Virtual Patient Integration	Face-driven digital planning	8	79	₹ 2,13,500
NDS-PR-SH	Digital Shade Science & Spectrophotometric Matching	Objective colour reproduction	7	57	₹ 1,49,500
NDS-PR-SC	Intraoral Scanning & Full Digital Impression Workflows	Chairside digital capture	8	71	₹ 3,19,500
NDS-PR-PG	Photogrammetry & Full-Arch Digital Capture	Distortion-free implant capture	6	63	₹ 2,90,000
NDS-PR-CM	CAD Design & Subtractive (Milling) Manufacturing	Computer-aided design and milling	9	96	₹ 4,32,000
NDS-PR-AM	Additive Manufacturing — 3D / 4D Printed Prosthetics	Printed dental devices	10	100	₹ 4,60,500
NDS-PR-RB	Robotic-Assisted & Dynamically Navigated Prosthodontics	Navigation and robotics	7	84	₹ 4,03,500
NDS-PR-AI	AI-Driven Diagnostics, Planning & Predictive Prosthodontics	Machine-intelligence workflows	8	82	₹ 3,85,000
NDS-PR-CR	Advanced Ceramics & Monolithic Restorative Systems	Next-generation ceramics	9	83	₹ 3,32,000
NDS-PR-PK	High-Performance Polymers (PEEK/PEKK) & Hybrid Frameworks	Polymer prosthodontics	8	76	₹ 3,04,000
NDS-PR-BR	Bioactive, Regenerative & Tissue-Engineered Prosthodontics	Biology-integrated prosthetics	8	87	₹ 3,56,500
NDS-PR-NA	Nano-Functionalized & Antimicrobial Surface Engineering	Surface bio-functionalisation	7	65	₹ 2,60,000
NDS-PR-GE	Geriatric & Special-Care Prosthodontic Rehabilitation	Frail and special-needs patients	8	69	₹ 1,65,000
NDS-PR-SP	Sports Dentistry & Protective Appliance Engineering	Athletic protection	7	57	₹ 1,31,000
NDS-PR-FO	Forensic Prosthetics & Human Identification	Identification and documentation	7	59	₹ 1,47,500
NDS-PR-TP	Tele-Prosthodontics, Lab Automation & Practice Digital Integration	Connected digital practice	8	71	₹ 1,91,500
Full department — 33 sub-streams			294	2922	₹ 93,61,500

How the Programme is Built

Fees are tiered by clinical and technological complexity — from advanced core restorative protocols through implant, maxillofacial, digital, robotic and bioengineered streams. Per-protocol fees range from ₹ 12,000 to ₹ 77,000, with the complete department representing ₹ 93,61,500 of specialist training across 2922 hours.

HOW TO READ A CODE

NDS – PR – FX – 01

NDS

Nthrys Dental Sciences

PR

Prosthodontics department

FX

Sub-stream

01

Protocol number

Every protocol is delivered hands-on on live clinical and digital-laboratory equipment, with structured assessment and case documentation. Sub-streams may be enrolled individually or bundled into themed fellowship pathways (e.g. *Full-Arch Implant, Digital & Robotic, Maxillofacial Rehabilitation*).

Complete Denture & Edentulous Rehabilitation

Conventional, neutral-zone, copy and BPS systems

14
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-CD-01	Diagnostic Edentulous Assessment	Ridge, mucosa and inter-arch evaluation with prognosis mapping.	8 hrs	₹ 15,000
NDS-PR-CD-02	Custom Tray & Primary Impression	Mucostatic and selective-pressure primary impressions.	8 hrs	₹ 15,000
NDS-PR-CD-03	Border Moulding & Final Impression	Sectional and single-step border moulding with wash impression.	9 hrs	₹ 17,000
NDS-PR-CD-04	Jaw Relation & Centric Registration	Vertical dimension, centric and protrusive record capture.	9 hrs	₹ 17,000
NDS-PR-CD-05	Neutral-Zone Technique	Functional muscle-balanced tooth positioning for unstable ridges.	10 hrs	₹ 19,000
NDS-PR-CD-06	Anatomic Teeth Arrangement & Try-In	Cusp-form selection, balanced arrangement and wax try-in.	10 hrs	₹ 19,000
NDS-PR-CD-07	Lingualised & Monoplane Occlusion	Occlusal scheme selection for compromised ridges.	9 hrs	₹ 17,000
NDS-PR-CD-08	Denture Processing & Clinical Remount	Heat-cure processing, deflasking and remount correction.	10 hrs	₹ 19,000
NDS-PR-CD-09	BPS Biofunctional Denture System	Branded biofunctional impression-to-finish protocol.	12 hrs	₹ 23,000
NDS-PR-CD-10	Copy / Replica Denture Technique	Duplication of a successful prosthesis with refinements.	9 hrs	₹ 17,000
NDS-PR-CD-11	Single Complete Denture	Denture opposing natural or restored dentition.	10 hrs	₹ 19,000
NDS-PR-CD-12	Immediate Complete Denture	Pre-extraction planning and same-day delivery.	11 hrs	₹ 21,000

Complete Denture & Edentulous Rehabilitation *continued*

Conventional, neutral-zone, copy and BPS systems

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PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-CD-13	Tissue Conditioning & Soft Liners	Conditioners and processed permanent soft liners.	7 hrs	₹ 13,500
NDS-PR-CD-14	Denture Reline, Rebase & Repair	Chairside and laboratory reline, rebase and fracture repair.	8 hrs	₹ 15,000

Removable Partial & Attachment-Retained Prosthodontics

Cast, flexible, milled and attachment systems

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-RP-01	Surveying & Path-of-Insertion Design	Cast surveying, undercut mapping and RPD blueprinting.	8 hrs	₹ 15,000
NDS-PR-RP-02	Mouth Preparation & Rest-Seat Prep	Guide planes, rest seats and abutment recontouring.	8 hrs	₹ 15,000
NDS-PR-RP-03	Cobalt-Chromium Cast Framework	Refractory duplication, wax-up and framework casting.	13 hrs	₹ 24,500
NDS-PR-RP-04	Framework Try-In & Verification	Intra-oral fit, clasp tension and occlusal verification.	9 hrs	₹ 17,000
NDS-PR-RP-05	Altered-Cast Functional Impression	Distal-extension functional impression technique.	9 hrs	₹ 17,000
NDS-PR-RP-06	Precision-Attachment RPD	Intra/extra-coronal precision attachment integration.	12 hrs	₹ 23,000
NDS-PR-RP-07	Semi-Precision & Milled Attachments	Milled rest, ledge and semi-precision attachment work.	12 hrs	₹ 23,000
NDS-PR-RP-08	Telescopic / Double-Crown Prosthesis	Primary-secondary telescopic retention systems.	13 hrs	₹ 24,500
NDS-PR-RP-09	Thermoplastic Flexible Denture	Nylon / polyamide flexible partial fabrication.	8 hrs	₹ 15,000
NDS-PR-RP-10	Acetal & Metal-Free Clasp RPD	Esthetic clasp-free removable framework.	9 hrs	₹ 17,000
NDS-PR-RP-11	Swing-Lock & Complex RPD	Swing-lock and rotational-path partial designs.	10 hrs	₹ 19,000
NDS-PR-RP-12	RPD Teeth Setting & Finishing	Arrangement, processing and high-gloss finishing.	8 hrs	₹ 15,000

Removable Partial & Attachment-Retained Prosthodontics *continued*

Cast, flexible, milled and attachment systems

13
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-RP-13	RPD Maintenance, Relining & Addition	Reline, tooth/clasp addition and framework soldering.	7 hrs	₹ 13,500

Fixed Prosthodontics — Crowns, Bridges, Inlays & Onlays

Tooth-supported fixed restorations

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PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-FX-01	Principles of Tooth Preparation	Resistance, retention and structural-durability prep design.	8 hrs	₹ 16,000
NDS-PR-FX-02	PFM Crown Preparation & Impression	Reduction, margin design and elastomeric impression.	9 hrs	₹ 18,000
NDS-PR-FX-03	All-Ceramic Crown Preparation	Shoulder/chamfer prep for full-ceramic crowns.	9 hrs	₹ 18,000
NDS-PR-FX-04	Full & Partial Veneer Metal Crown	Cast metal crown wax-up, casting and finishing.	8 hrs	₹ 16,000
NDS-PR-FX-05	Three-Unit Fixed Bridge	Abutment prep, pontic design and cementation.	11 hrs	₹ 22,000
NDS-PR-FX-06	Long-Span & Cantilever Bridge	Biomechanics and fabrication of extended spans.	12 hrs	₹ 24,000
NDS-PR-FX-07	Resin-Bonded (Maryland) Bridge	Minimal-prep resin-retained bridge bonding.	8 hrs	₹ 16,000
NDS-PR-FX-08	Fibre-Reinforced Composite Bridge	Chairside FRC bridge for interim replacement.	8 hrs	₹ 16,000
NDS-PR-FX-09	Inlay, Onlay & Overlay Restoration	Indirect partial-coverage design and fabrication.	9 hrs	₹ 18,000
NDS-PR-FX-10	Endocrown Restoration	Adhesive endocrown prep and bonding for molars.	9 hrs	₹ 18,000
NDS-PR-FX-11	Post & Core Foundation	Cast and fibre post-core for endo-treated teeth.	8 hrs	₹ 16,000
NDS-PR-FX-12	Gingival Retraction & Tissue Management	Cord, paste, laser and digital retraction.	7 hrs	₹ 14,000

Fixed Prosthodontics — Crowns, Bridges, Inlays & Onlays

continued

Tooth-supported fixed restorations

15
PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-FX-13	Provisional Crown & Bridge	Direct and indirect long-term provisionals.	7 hrs	₹ 14,000
NDS-PR-FX-14	Luting & Adhesive Cementation	Conventional, self-adhesive and resin cementation.	7 hrs	₹ 14,000
NDS-PR-FX-15	Fixed Prosthesis Repair & Recementation	Intra-oral repair, debond assessment and recement.	6 hrs	₹ 12,000

Full-Mouth Rehabilitation & Reconstruction

Sequenced multidisciplinary full-arch rehab

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PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-FM-01	Full-Mouth Diagnostic Records	Mounted casts, photos and facial-flow documentation.	10 hrs	₹ 22,000
NDS-PR-FM-02	Comprehensive Treatment Sequencing	Phased multidisciplinary rehabilitation planning.	10 hrs	₹ 22,000
NDS-PR-FM-03	Diagnostic Wax-Up & Functional Mock-Up	Additive blueprint and intra-oral mock-up.	10 hrs	₹ 22,000
NDS-PR-FM-04	Hobo Twin-Stage Technique	Condylar-guidance-independent occlusal reconstruction.	13 hrs	₹ 28,500
NDS-PR-FM-05	Pankey-Mann-Schuyler Rehabilitation	PMS philosophy full-mouth reconstruction.	14 hrs	₹ 31,000
NDS-PR-FM-06	Dawson Centric-Relation Reconstruction	CR-based equilibration and rehabilitation.	13 hrs	₹ 28,500
NDS-PR-FM-07	Increasing Vertical Dimension Protocol	Controlled VDO increase and provisional testing.	12 hrs	₹ 26,500
NDS-PR-FM-08	Provisional-Guided Full-Arch Rehab	Long-term provisionals as functional blueprint.	13 hrs	₹ 28,500
NDS-PR-FM-09	Worn Dentition Reconstruction	Erosive/attritional wear additive rehabilitation.	13 hrs	₹ 28,500
NDS-PR-FM-10	Combination Syndrome Management	Restoring the compromised opposing-arch combination case.	12 hrs	₹ 26,500
NDS-PR-FM-11	Cross-Mounting & Final Conversion	Sequential conversion of provisionals to definitives.	12 hrs	₹ 26,500

Occlusal Reconstruction & Vertical Dimension Management

Occlusal schemes and VDO control

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-OR-01	Occlusal Examination & Analysis	Static and dynamic occlusal evaluation.	8 hrs	₹ 17,000
NDS-PR-OR-02	Centric Relation Recording	Bimanual manipulation and leaf-gauge CR capture.	8 hrs	₹ 17,000
NDS-PR-OR-03	Selective Occlusal Equilibration	Coronoplasty and interference elimination.	9 hrs	₹ 19,000
NDS-PR-OR-04	Occlusal Splint Therapy & Conversion	Stabilisation splint to restorative conversion.	9 hrs	₹ 19,000
NDS-PR-OR-05	Anterior Guidance Design	Custom anterior guidance table fabrication.	9 hrs	₹ 19,000
NDS-PR-OR-06	Canine-Guided vs Group-Function Setup	Scheme selection and articulation.	8 hrs	₹ 17,000
NDS-PR-OR-07	Pin-Index & Cross-Mounting	Reference transfer for occlusal reconstruction.	8 hrs	₹ 17,000
NDS-PR-OR-08	Restoring the Curve of Spee / Wilson	3D occlusal-plane reconstruction.	9 hrs	₹ 19,000
NDS-PR-OR-09	Digital Occlusal Analysis (T-Scan)	Pressure/timing-mapped occlusal refinement.	9 hrs	₹ 19,000

Single & Partial Implant Prosthodontics

Tooth-bounded and partial implant restoration

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-IS-01	Restorative-Driven Implant Planning	Prosthetically guided position and emergence planning.	10 hrs	₹ 33,000
NDS-PR-IS-02	Surgical Guide Coordination	Tooth/mucosa-supported guide design and verification.	9 hrs	₹ 29,500
NDS-PR-IS-03	Open & Closed-Tray Implant Impression	Conventional transfer impression techniques.	8 hrs	₹ 26,500
NDS-PR-IS-04	Screw-Retained Single Crown	Direct screw-retained restoration workflow.	11 hrs	₹ 36,500
NDS-PR-IS-05	Cement-Retained Single Crown	Custom-abutment cement-retained restoration.	11 hrs	₹ 36,500
NDS-PR-IS-06	Custom Abutment Design (Cast & CAD)	Anatomic custom-abutment fabrication.	11 hrs	₹ 36,500
NDS-PR-IS-07	Emergence-Profile Development	Provisional-guided soft-tissue contouring.	10 hrs	₹ 33,000
NDS-PR-IS-08	Implant-Supported Fixed Partial Denture	Multi-unit tooth-bounded implant bridge.	13 hrs	₹ 43,000
NDS-PR-IS-09	Angled & Multi-Unit Abutment Restoration	Angle-correction abutment prosthetics.	12 hrs	₹ 39,500
NDS-PR-IS-10	Pink-Esthetic Implant Restoration	Gingiva-shade ceramic for tissue deficiency.	11 hrs	₹ 36,500
NDS-PR-IS-11	Cemented-Screw (Hybrid Retained) Crown	Combined retention single-unit workflow.	11 hrs	₹ 36,500

Full-Arch Fixed Implant Prosthodontics (All-on-X)

Graft-aware fixed full-arch reconstruction

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-FA-01	Full-Arch Treatment Planning	Smile, lip-line and prosthetic-space analysis.	12 hrs	₹ 43,000
NDS-PR-FA-02	Conversion Prosthesis Fabrication	Immediate fixed conversion on day of surgery.	14 hrs	₹ 50,500
NDS-PR-FA-03	Multi-Unit Abutment Level Impression	Verified open-tray full-arch impression.	11 hrs	₹ 39,500
NDS-PR-FA-04	Passive-Fit Verification Jig	Sectioned verification jig and weld technique.	10 hrs	₹ 36,000
NDS-PR-FA-05	Titanium Bar Milled Framework	CAD-milled titanium substructure design.	16 hrs	₹ 57,500
NDS-PR-FA-06	Monolithic Zirconia Full-Arch	Screw-retained monolithic zirconia bridge.	16 hrs	₹ 57,500
NDS-PR-FA-07	Acrylic-Titanium Hybrid Prosthesis	Hybrid denture on milled bar.	15 hrs	₹ 54,000
NDS-PR-FA-08	Prosthetic-Space & Cantilever Management	Biomechanical cantilever and AP-spread design.	12 hrs	₹ 43,000
NDS-PR-FA-09	Try-In, Esthetic & Phonetic Verification	Functional and esthetic full-arch try-in.	12 hrs	₹ 43,000
NDS-PR-FA-10	Definitive Delivery & Torque Protocol	Final seating, torque and access sealing.	11 hrs	₹ 39,500
NDS-PR-FA-11	Maxillary vs Mandibular Arch Strategy	Arch-specific design and material selection.	11 hrs	₹ 39,500

Zygomatic, Pterygoid & Graftless Implant Restoration

Extra-maxillary anchorage prosthetics

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-ZP-01	Zygomatic Anatomy & Restorative Mapping	Trajectory-aware restorative planning.	12 hrs	₹ 45,500
NDS-PR-ZP-02	Quad-Zygoma Prosthetic Workflow	Four-zygoma fixed prosthesis restoration.	16 hrs	₹ 61,000
NDS-PR-ZP-03	Pterygoid Implant Restoration	Posterior pterygoid-anchored prosthetics.	14 hrs	₹ 53,000
NDS-PR-ZP-04	Graftless Severe-Atrophy Rehabilitation	Fixed prosthesis for resorbed maxilla.	15 hrs	₹ 57,000
NDS-PR-ZP-05	Angulation-Correction Abutment Strategy	Multi-unit angulation management.	12 hrs	₹ 45,500
NDS-PR-ZP-06	Hybrid Zygoma-Conventional Design	Combined zygomatic and standard implant arch.	14 hrs	₹ 53,000
NDS-PR-ZP-07	Photogrammetry for Zygomatic Arches	Distortion-free full-arch capture.	11 hrs	₹ 42,000
NDS-PR-ZP-08	Complication & Sinus-Interface Management	Prosthetic handling of extra-sinus implants.	11 hrs	₹ 42,000

Immediate-Loading & Same-Day Full-Arch Protocols

Immediate function workflows

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-IL01	Immediate-Load Case Selection	Bone-quality and primary-stability assessment.	9 hrs	₹ 32,500
NDS-PR-IL02	Same-Day Conversion Workflow	Chairside denture-to-fixed conversion.	14 hrs	₹ 50,500
NDS-PR-IL03	Immediate Single-Tooth Provisional	Non-occluding immediate provisional crown.	10 hrs	₹ 36,000
NDS-PR-IL04	Prefabricated Same-Day Bridge	Pre-milled immediate full-arch prosthesis.	14 hrs	₹ 50,500
NDS-PR-IL05	Digital Immediate (Photogram + Mill)	Same-day digital design and milled delivery.	15 hrs	₹ 54,000
NDS-PR-IL06	Primary-Stability & Torque Verification	ISQ/torque-guided loading decision.	9 hrs	₹ 32,500
NDS-PR-IL07	Provisional Reinforcement & Repair	Chairside fracture management of immediates.	9 hrs	₹ 32,500
NDS-PR-IL08	Progressive Loading Protocol	Staged occlusal-load introduction.	9 hrs	₹ 32,500

Implant Occlusion, Maintenance & Complication Management

Long-term implant prosthesis care

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-IO-01	Implant-Protected Occlusion Design	Load-directed occlusal scheme for implants.	9 hrs	₹ 29,500
NDS-PR-IO-02	Screw-Loosening & Retrieval Management	Retrieval, indexing and re-torque protocol.	9 hrs	₹ 29,500
NDS-PR-IO-03	Fractured Abutment / Screw Retrieval	Broken-component removal techniques.	10 hrs	₹ 33,000
NDS-PR-IO-04	Veneer Chipping & Intra-Oral Repair	Ceramic fracture repair on implant prostheses.	9 hrs	₹ 29,500
NDS-PR-IO-05	Peri-Implant Maintenance Prosthetics	Cleansable design and hygiene access.	8 hrs	₹ 26,500
NDS-PR-IO-06	Prosthesis Removal & Re-Seating	Serviceable screw-retained maintenance.	8 hrs	₹ 26,500
NDS-PR-IO-07	Attachment Wear & Replacement	Locator/bar component renewal.	8 hrs	₹ 26,500
NDS-PR-IO-08	Occlusal Adjustment & Material Wear	Long-term occlusal monitoring and refinement.	8 hrs	₹ 26,500

Maxillofacial & Craniofacial Prosthetics

Intra-oral defect rehabilitation

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-MF-01	Maxillofacial Defect Classification	Aramany/defect mapping and prognosis.	9 hrs	₹ 31,500
NDS-PR-MF-02	Surgical Obturator	Immediate post-resection surgical obturator.	12 hrs	₹ 42,000
NDS-PR-MF-03	Interim & Definitive Obturator	Staged obturator rehabilitation.	13 hrs	₹ 45,500
NDS-PR-MF-04	Hollow-Bulb Obturator	Weight-reduced large-defect obturator.	13 hrs	₹ 45,500
NDS-PR-MF-05	Velopharyngeal / Speech-Aid Prosthesis	Speech-bulb and palatal-lift appliances.	12 hrs	₹ 42,000
NDS-PR-MF-06	Mandibular Resection Guide-Flange	Guidance prosthesis for mandibulectomy.	12 hrs	₹ 42,000
NDS-PR-MF-07	Palatal Augmentation & Drop Prosthesis	Tongue-contact restoration for glossectomy.	11 hrs	₹ 38,500
NDS-PR-MF-08	Feeding & Obturator for Cleft Palate	Infant feeding plate and palatal obturator.	10 hrs	₹ 35,000
NDS-PR-MF-09	Radiation Stent & Positioning Device	Custom radiotherapy stents and carriers.	9 hrs	₹ 31,500

Implant-Retained Facial, Ocular & Auricular Prosthetics

Extraoral silicone prosthetics

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-EF-01	Craniofacial Implant Restorative Planning	Bone-anchored extraoral site planning.	11 hrs	₹ 38,500
NDS-PR-EF-02	Custom Ocular Prosthesis	Impression, iris-painting and ocular fitting.	13 hrs	₹ 45,500
NDS-PR-EF-03	Orbital Prosthesis	Silicone orbital prosthesis with retention.	14 hrs	₹ 49,000
NDS-PR-EF-04	Auricular (Ear) Prosthesis	Sculpted silicone ear with bar/magnet retention.	14 hrs	₹ 49,000
NDS-PR-EF-05	Nasal Prosthesis	Silicone nasal prosthesis and margin blending.	13 hrs	₹ 45,500
NDS-PR-EF-06	Midfacial Combined Prosthesis	Composite midfacial silicone restoration.	15 hrs	₹ 52,500
NDS-PR-EF-07	Intrinsic & Extrinsic Colour Matching	Silicone shade layering and characterisation.	10 hrs	₹ 35,000
NDS-PR-EF-08	Magnet & Bar-Clip Retention Systems	Extraoral attachment engineering.	10 hrs	₹ 35,000
NDS-PR-EF-09	Maxillofacial Silicone Material Science	Silicone selection, processing and longevity.	9 hrs	₹ 31,500

Oncologic & Post-Surgical Prosthetic Rehabilitation

Cancer and trauma reconstruction

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-ON-01	Pre-Treatment Oncology Dental Workup	Pre-radiation/chemo prosthetic preparation.	9 hrs	₹ 30,500
NDS-PR-ON-02	Fluoride Carrier & Mucosal Shield	Custom carriers and tissue-sparing stents.	8 hrs	₹ 27,000
NDS-PR-ON-03	Trismus Management Appliance	Dynamic jaw-opening and stretching device.	9 hrs	₹ 30,500
NDS-PR-ON-04	Post-Glossectomy Rehabilitation	Functional tongue-contour prosthesis.	11 hrs	₹ 37,500
NDS-PR-ON-05	Post-Mandibulectomy Prosthetics	Guidance and load-redistribution prosthesis.	12 hrs	₹ 41,000
NDS-PR-ON-06	Osseointegrated Reconstruction Restoration	Prosthetics over free-flap/implant reconstruction.	13 hrs	₹ 44,000
NDS-PR-ON-07	Xerostomia & Salivary Reservoir Appliance	Reservoir denture for dry-mouth patients.	9 hrs	₹ 30,500
NDS-PR-ON-08	Post-Trauma Maxillofacial Rehabilitation	Prosthetic restoration after facial trauma.	12 hrs	₹ 41,000

Occlusion, TMD & Orofacial Pain Management

Joint, muscle and pain prosthetics

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-TM-01	TMD Examination & Classification	RDC/TMD-based diagnostic workup.	9 hrs	₹ 20,500
NDS-PR-TM-02	Stabilisation (Michigan) Splint	Full-coverage hard stabilisation appliance.	9 hrs	₹ 20,500
NDS-PR-TM-03	Anterior Repositioning Appliance	Disc-displacement repositioning splint.	10 hrs	₹ 23,000
NDS-PR-TM-04	Anterior Bite-Plane / NTI Appliance	Anterior deprogramming device.	8 hrs	₹ 18,500
NDS-PR-TM-05	Pivot & Posterior Bite Appliance	Load-altering posterior appliance.	8 hrs	₹ 18,500
NDS-PR-TM-06	Soft & Dual-Laminate Night Guard	Bruxism-management appliance fabrication.	7 hrs	₹ 16,000
NDS-PR-TM-07	Occlusal Deprogramming Protocol	Leaf-gauge / Lucia jig muscle deprogramming.	8 hrs	₹ 18,500
NDS-PR-TM-08	Condylar Position & Imaging Correlation	Imaging-guided joint-position management.	9 hrs	₹ 20,500
NDS-PR-TM-09	Myofascial & Adjunct Pain Protocols	Adjunctive splint-based pain management.	8 hrs	₹ 18,500

Neuromuscular & Gnathological Prosthodontics

Instrumented occlusion

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-NM-01	Electromyographic Occlusal Assessment	EMG-guided muscle-balance evaluation.	10 hrs	₹ 24,000
NDS-PR-NM-02	TENS Neuromuscular Reprogramming	Ultra-low-frequency mandibular relaxation.	10 hrs	₹ 24,000
NDS-PR-NM-03	Computerised Mandibular Tracking	Jaw-movement recording and analysis.	11 hrs	₹ 26,500
NDS-PR-NM-04	Jaw-Tracking Bite Registration	Neuromuscular trajectory bite capture.	10 hrs	₹ 24,000
NDS-PR-NM-05	Fully Adjustable Articulator Programming	Pantographic condylar programming.	11 hrs	₹ 26,500
NDS-PR-NM-06	Pantographic / Axiograph Recording	Border-movement tracing for reconstruction.	11 hrs	₹ 26,500
NDS-PR-NM-07	Neuromuscular Orthotic Fabrication	Physiologic-rest-position orthotic.	10 hrs	₹ 24,000
NDS-PR-NM-08	Gnathological Reconstruction Conversion	Orthotic-to-restorative phased conversion.	12 hrs	₹ 29,000

Sleep Prosthodontics & Mandibular Advancement Therapy

Dental sleep medicine appliances

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-SL01	Sleep-Disordered Breathing Screening	Dental screening and physician referral.	8 hrs	₹ 19,000
NDS-PR-SL02	Mandibular Advancement Device Selection	Appliance-type matching to OSA severity.	9 hrs	₹ 21,500
NDS-PR-SL03	Custom MAD Fabrication & Titration	Adjustable advancement device build.	11 hrs	₹ 26,500
NDS-PR-SL04	Protrusive Bite & George-Gauge Record	Therapeutic advancement registration.	8 hrs	₹ 19,000
NDS-PR-SL05	Tongue-Retaining Device	Alternative non-titratable appliance.	8 hrs	₹ 19,000
NDS-PR-SL06	Compliance & Side-Effect Management	Occlusal-change monitoring and morning repositioner.	8 hrs	₹ 19,000
NDS-PR-SL07	Combination CPAP-Oral Appliance	Hybrid therapy interface fabrication.	9 hrs	₹ 21,500
NDS-PR-SL08	Efficacy Verification & Follow-Up	Outcome titration with sleep-study correlation.	8 hrs	₹ 19,000

Esthetic, Adhesive & Microscope-Assisted Prosthodontics

High-magnification esthetic dentistry

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PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-ES-01	Esthetic Analysis & Smile Evaluation	Facial, dento-gingival and tooth proportion analysis.	9 hrs	₹ 23,500
NDS-PR-ES-02	Laminate Veneer Preparation	Minimal-reduction additive veneer prep.	10 hrs	₹ 26,000
NDS-PR-ES-03	No-Prep / Additive Veneers	Bonded additive ceramic veneers.	9 hrs	₹ 23,500
NDS-PR-ES-04	Direct Composite Veneer Artistry	Freehand layered composite esthetics.	10 hrs	₹ 26,000
NDS-PR-ES-05	Injectable / Flowable Composite Technique	Mock-up-indexed injectable restoration.	9 hrs	₹ 23,500
NDS-PR-ES-06	Microscope-Assisted Margin Refinement	High-magnification finishing and bonding.	10 hrs	₹ 26,000
NDS-PR-ES-07	Adhesive Protocol & Surface Treatment	Etch/silane/universal-adhesive bonding science.	8 hrs	₹ 21,000
NDS-PR-ES-08	Ceramic Bonding & Try-In Pastes	Resin-cement shade verification and bonding.	8 hrs	₹ 21,000
NDS-PR-ES-09	In-Office & Internal Bleaching	Vital and non-vital whitening protocols.	7 hrs	₹ 18,000
NDS-PR-ES-10	Pink Esthetics & Gingival Integration	Soft-tissue-harmonised esthetic design.	9 hrs	₹ 23,500

Digital Smile Design & 4D Virtual Patient Integration

Face-driven digital planning

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-SD-01	2D Digital Smile Design	Photo-based proportion and smile framework.	9 hrs	₹ 24,500
NDS-PR-SD-02	3D Facial Scan Integration	Facial-scan-to-smile alignment.	10 hrs	₹ 27,000
NDS-PR-SD-03	4D Dynamic Smile Capture	Video/motion-based smile design.	11 hrs	₹ 29,500
NDS-PR-SD-04	Virtual Patient Assembly	Fused scan, CBCT and facial-data model.	11 hrs	₹ 29,500
NDS-PR-SD-05	Motion-Tracked Mandibular Integration	Jaw-motion-linked virtual articulation.	11 hrs	₹ 29,500
NDS-PR-SD-06	Digital Mock-Up & Test-Drive	3D-printed try-in and patient preview.	9 hrs	₹ 24,500
NDS-PR-SD-07	Guided Esthetic Preparation	Mock-up-indexed minimally invasive prep.	9 hrs	₹ 24,500
NDS-PR-SD-08	Smile Design-to-CAM Transfer	Design hand-off to milling/printing.	9 hrs	₹ 24,500

Digital Shade Science & Spectrophotometric Matching

Objective colour reproduction

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PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-SH-01	Colour Science & Perception	Hue/value/chroma and metamerism fundamentals.	8 hrs	₹ 21,000
NDS-PR-SH-02	Spectrophotometric Shade Capture	Instrument-based objective shade reading.	8 hrs	₹ 21,000
NDS-PR-SH-03	Cross-Polarised Dental Photography	Calibrated polarised shade documentation.	8 hrs	₹ 21,000
NDS-PR-SH-04	Digital Shade Mapping & Layering Charts	Translucency/characterisation mapping.	9 hrs	₹ 23,500
NDS-PR-SH-05	Lab Communication & Shade Protocols	Standardised technician communication.	8 hrs	₹ 21,000
NDS-PR-SH-06	Custom Shade-Tab & Stump-Shade Capture	Substrate and stump-shade management.	8 hrs	₹ 21,000
NDS-PR-SH-07	Shade Verification & Quality Control	Pre-delivery objective shade verification.	8 hrs	₹ 21,000

Intraoral Scanning & Full Digital Impression Workflows

Chairside digital capture

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-SC-01	Intraoral Scanner Principles & Calibration	Optical-capture technology and accuracy control.	8 hrs	₹ 36,000
NDS-PR-SC-02	Single-Unit & Quadrant Scanning	Crown-and-bridge scan-path strategy.	8 hrs	₹ 36,000
NDS-PR-SC-03	Full-Arch Digital Impression	Accurate complete-arch scan workflow.	10 hrs	₹ 45,000
NDS-PR-SC-04	Implant Scan-Body Capture	Digital implant-position registration.	10 hrs	₹ 45,000
NDS-PR-SC-05	Edentulous & Mucosa Scanning	Soft-tissue and denture digital capture.	10 hrs	₹ 45,000
NDS-PR-SC-06	Digital Bite & Occlusal Registration	Scan-based interocclusal record.	8 hrs	₹ 36,000
NDS-PR-SC-07	Scan-Accuracy Verification	Stitching-error detection and correction.	9 hrs	₹ 40,500
NDS-PR-SC-08	Digital Impression Lab Hand-Off	Open-format file export and workflow.	8 hrs	₹ 36,000

Photogrammetry & Full-Arch Digital Capture

Distortion-free implant capture

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-PG-01	Photogrammetry System Principles	Stereophotogrammetric capture fundamentals.	9 hrs	₹ 41,500
NDS-PR-PG-02	Full-Arch Implant Photogrammetry	High-accuracy multi-implant position capture.	11 hrs	₹ 50,500
NDS-PR-PG-03	Hybrid IOS-Photogrammetry Workflow	Combined soft-tissue and position data.	11 hrs	₹ 50,500
NDS-PR-PG-04	Passive-Fit Digital Verification	Framework-fit validation from capture data.	10 hrs	₹ 46,000
NDS-PR-PG-05	Photogrammetry-Driven Same-Day Bridge	Capture-to-mill immediate prosthesis.	13 hrs	₹ 60,000
NDS-PR-PG-06	Marker Strategy & Capture Accuracy	Scan-flag placement and error control.	9 hrs	₹ 41,500

CAD Design & Subtractive (Milling) Manufacturing

Computer-aided design and milling



CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-CM-01	CAD Software Fundamentals	Restoration-design environment mastery.	9 hrs	₹ 40,500
NDS-PR-CM-02	CAD Crown & Bridge Design	Anatomic fixed-restoration design.	10 hrs	₹ 45,000
NDS-PR-CM-03	CAD Custom Abutment & Screw-Retained Design	Implant-prosthesis digital design.	11 hrs	₹ 49,500
NDS-PR-CM-04	CAD Removable & Full-Arch Design	Framework and full-arch digital design.	12 hrs	₹ 54,000
NDS-PR-CM-05	Milling-Machine Operation & Strategy	Tool-path, axis and burr-management.	10 hrs	₹ 45,000
NDS-PR-CM-06	Chairside Same-Visit Milling	In-office design-to-seat milling.	11 hrs	₹ 49,500
NDS-PR-CM-07	Titanium & Cr-Co Milled Frameworks	Metal substructure milling and fit.	13 hrs	₹ 58,500
NDS-PR-CM-08	Glass-Ceramic & Zirconia Milling	Material-specific milling and sintering.	11 hrs	₹ 49,500
NDS-PR-CM-09	Margin, Sprue & Post-Processing	Milled-restoration finishing workflow.	9 hrs	₹ 40,500

Additive Manufacturing — 3D / 4D Printed Prosthetics

Printed dental devices

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PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-AM-01	Additive Manufacturing Principles	SLA/DLP/SLM technology and resins.	9 hrs	₹ 41,500
NDS-PR-AM-02	3D-Printed Models & Dies	Accurate printed working models.	8 hrs	₹ 37,000
NDS-PR-AM-03	Printed Surgical & Drilling Guides	Implant guide design and printing.	10 hrs	₹ 46,000
NDS-PR-AM-04	3D-Printed Provisional Restorations	Printed temporary crowns and bridges.	9 hrs	₹ 41,500
NDS-PR-AM-05	Printed Denture Bases & Try-Ins	Digital-denture printed components.	11 hrs	₹ 50,500
NDS-PR-AM-06	Printed Custom Trays & Appliances	Tray, splint and appliance printing.	9 hrs	₹ 41,500
NDS-PR-AM-07	Metal Laser-Sintered Frameworks	SLM cobalt-chromium framework production.	13 hrs	₹ 60,000
NDS-PR-AM-08	Printed Permanent Restorative Resins	Definitive printed-restoration workflow.	11 hrs	₹ 50,500
NDS-PR-AM-09	4D / Shape-Adaptive Printing	Stimulus-responsive printed device concepts.	12 hrs	₹ 55,000
NDS-PR-AM-10	Post-Cure, Support & Validation	Wash, cure and accuracy validation.	8 hrs	₹ 37,000

Robotic-Assisted & Dynamically Navigated Prosthodontics

Navigation and robotics

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-RB-01	Dynamic Navigation Fundamentals	Real-time tracked-instrument prosthetics.	11 hrs	₹ 53,000
NDS-PR-RB-02	Navigated Implant-Restorative Workflow	Position-accurate restorative-driven placement.	13 hrs	₹ 62,500
NDS-PR-RB-03	Robotic-Assisted Implant Restoration	Haptic/robotic-guided prosthetic placement.	16 hrs	₹ 77,000
NDS-PR-RB-04	Navigated Prosthetic Preparation	Tracked tooth-preparation guidance.	12 hrs	₹ 57,500
NDS-PR-RB-05	Registration & Trace Verification	Patient-array calibration and accuracy.	10 hrs	₹ 48,000
NDS-PR-RB-06	Robotic Lab Automation Interface	Automated lab-cell integration.	12 hrs	₹ 57,500
NDS-PR-RB-07	Accuracy Audit & Deviation Analysis	Planned-vs-achieved deviation review.	10 hrs	₹ 48,000

AI-Driven Diagnostics, Planning & Predictive Prosthodontics

Machine-intelligence workflows

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-AI-01	AI in Prosthodontic Diagnosis	Automated detection and charting.	10 hrs	₹ 47,000
NDS-PR-AI-02	AI Tooth & Margin Auto-Segmentation	Deep-learning restoration boundary design.	11 hrs	₹ 51,500
NDS-PR-AI-03	Generative AI Restoration Proposals	Algorithmic morphology generation.	11 hrs	₹ 51,500
NDS-PR-AI-04	Predictive Treatment-Outcome Modelling	Data-driven prognosis estimation.	11 hrs	₹ 51,500
NDS-PR-AI-05	AI Smile & Esthetic Simulation	Generative esthetic preview.	10 hrs	₹ 47,000
NDS-PR-AI-06	AI Shade & Material Recommendation	Data-guided material/shade selection.	9 hrs	₹ 42,500
NDS-PR-AI-07	AI Occlusion & Load Prediction	Simulated occlusal-load analysis.	11 hrs	₹ 51,500
NDS-PR-AI-08	Clinical AI Integration & Governance	Workflow, validation and data ethics.	9 hrs	₹ 42,500

Advanced Ceramics & Monolithic Restorative Systems

Next-generation ceramics

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-CR-01	Dental Ceramic Classification	Glass, hybrid and polycrystalline systems.	8 hrs	₹ 32,000
NDS-PR-CR-02	Lithium-Disilicate Workflow	Pressed and milled glass-ceramic restorations.	10 hrs	₹ 40,000
NDS-PR-CR-03	Monolithic & Multilayer Zirconia	Translucent zirconia selection and processing.	11 hrs	₹ 44,000
NDS-PR-CR-04	Zirconia-Reinforced Lithium Silicate	ZLS material handling and bonding.	9 hrs	₹ 36,000
NDS-PR-CR-05	Layered Porcelain Build-Up	Stratified ceramic layering and firing.	11 hrs	₹ 44,000
NDS-PR-CR-06	Staining, Glazing & Characterisation	Surface esthetic finishing.	9 hrs	₹ 36,000
NDS-PR-CR-07	Ceramic Surface Conditioning & Bonding	HF/primer adhesive protocols.	8 hrs	₹ 32,000
NDS-PR-CR-08	Sintering, Crystallisation & QC	Furnace programming and defect control.	9 hrs	₹ 36,000
NDS-PR-CR-09	CAD-CAM Ceramic Block Selection	Indication-based material matching.	8 hrs	₹ 32,000

High-Performance Polymers (PEEK/PEKK) & Hybrid Frameworks

Polymer prosthodontics

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-PK-01	High-Performance Polymer Science	PEEK/PEKK properties and indications.	9 hrs	₹ 36,000
NDS-PR-PK-02	PEEK Framework Design & Milling	Milled polymer substructure fabrication.	11 hrs	₹ 44,000
NDS-PR-PK-03	PEEK Removable & Clasp Frameworks	Metal-free RPD polymer frameworks.	10 hrs	₹ 40,000
NDS-PR-PK-04	PEEK Implant Superstructures	Polymer full-arch substructure.	12 hrs	₹ 48,000
NDS-PR-PK-05	Polymer Veneering & Bonding	Composite veneering of PEEK.	9 hrs	₹ 36,000
NDS-PR-PK-06	Hybrid Resin-Ceramic (PICN) Restorations	Polymer-infiltrated ceramic workflow.	9 hrs	₹ 36,000
NDS-PR-PK-07	Provisional & Long-Term Polymer Resins	High-strength interim materials.	8 hrs	₹ 32,000
NDS-PR-PK-08	Polymer Surface Treatment & Adhesion	Bond-strength optimisation protocols.	8 hrs	₹ 32,000

Bioactive, Regenerative & Tissue-Engineered Prosthodontics

Biology-integrated prosthetics

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PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-BR-01	Bioactive Restorative Materials	Ion-releasing remineralising systems.	9 hrs	₹ 37,000
NDS-PR-BR-02	Soft-Tissue Engineering for Prosthodontics	Engineered peri-prosthetic tissue.	11 hrs	₹ 45,000
NDS-PR-BR-03	Scaffold-Guided Ridge Regeneration	Prosthetically-driven regenerative design.	12 hrs	₹ 49,000
NDS-PR-BR-04	Bio-Printed Prosthetic Constructs	Cell-laden printed prosthetic concepts.	13 hrs	₹ 53,500
NDS-PR-BR-05	Regenerative Implant-Site Prosthodontics	Provisional guidance of regeneration.	11 hrs	₹ 45,000
NDS-PR-BR-06	Growth-Factor & Biologic Integration	PRF/biologic-assisted prosthetic healing.	10 hrs	₹ 41,000
NDS-PR-BR-07	Biomimetic Restoration Design	Natural-structure-emulating restoration.	10 hrs	₹ 41,000
NDS-PR-BR-08	Future Bioengineered Tooth Concepts	Whole-tooth tissue-engineering frontier.	11 hrs	₹ 45,000

Nano-Functionalized & Antimicrobial Surface Engineering

Surface bio-functionalisation

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PROTOCOLS

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-NA-01	Nanotechnology in Prosthodontics	Nanomaterials and property enhancement.	9 hrs	₹ 36,000
NDS-PR-NA-02	Antimicrobial Surface Coatings	Biofilm-resistant prosthetic surfaces.	10 hrs	₹ 40,000
NDS-PR-NA-03	Nano-Filled Restorative Composites	Enhanced-property nanocomposite handling.	8 hrs	₹ 32,000
NDS-PR-NA-04	Nano-Coated Implant Abutments	Surface-engineered abutment integration.	10 hrs	₹ 40,000
NDS-PR-NA-05	Photocatalytic & Self-Cleaning Surfaces	TiO2-class functional coatings.	10 hrs	₹ 40,000
NDS-PR-NA-06	Nano-Silver & Bioactive Glass Additives	Antimicrobial additive integration.	9 hrs	₹ 36,000
NDS-PR-NA-07	Surface Characterisation & Validation	Coating durability and safety testing.	9 hrs	₹ 36,000

Geriatric & Special-Care Prosthodontic Rehabilitation

Frail and special-needs patients

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-GE-01	Geriatric Prosthodontic Assessment	Age-related and systemic-risk evaluation.	8 hrs	₹ 19,000
NDS-PR-GE-02	Atraumatic & Simplified Denture Protocols	Minimal-intervention denture workflows.	9 hrs	₹ 21,500
NDS-PR-GE-03	Prosthodontics for Reduced Dexterity	Easy-handling appliance design.	8 hrs	₹ 19,000
NDS-PR-GE-04	Domiciliary & Bedside Prosthodontics	Portable on-site denture care.	9 hrs	₹ 21,500
NDS-PR-GE-05	Cognitive-Impairment Prosthetic Care	Dementia-adapted prosthetic management.	8 hrs	₹ 19,000
NDS-PR-GE-06	Implant Overdentures for the Elderly	Simplified retentive overdenture care.	11 hrs	₹ 26,500
NDS-PR-GE-07	Special-Needs & Disability Adaptation	Customised appliances for disabilities.	9 hrs	₹ 21,500
NDS-PR-GE-08	Maintenance & Caregiver Training	Long-term care and hygiene protocols.	7 hrs	₹ 17,000

Sports Dentistry & Protective Appliance Engineering

Athletic protection

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-SP-01	Sports Dental Risk Assessment	Activity-specific orofacial risk profiling.	7 hrs	₹ 16,000
NDS-PR-SP-02	Pressure-Laminated Mouthguard	Custom multi-layer protective guard.	9 hrs	₹ 20,500
NDS-PR-SP-03	Sport-Specific Guard Design	Impact-graded appliance customisation.	8 hrs	₹ 18,500
NDS-PR-SP-04	Mouthguard for Fixed/Removable Prosthesis	Protection over restored dentitions.	8 hrs	₹ 18,500
NDS-PR-SP-05	Performance & Bite-Aligned Appliances	Jaw-position performance devices.	9 hrs	₹ 20,500
NDS-PR-SP-06	Emergency Avulsion & Splinting Protocol	Field trauma management and splinting.	8 hrs	₹ 18,500
NDS-PR-SP-07	Combined Guard-Orthodontic Appliances	Protection with appliance compatibility.	8 hrs	₹ 18,500

Forensic Prosthetics & Human Identification

Identification and documentation

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-FO-01	Forensic Prosthodontic Principles	Identification fundamentals and ethics.	8 hrs	₹ 20,000
NDS-PR-FO-02	Denture Labelling & Marking Systems	Inclusion/surface denture identification.	8 hrs	₹ 20,000
NDS-PR-FO-03	Prosthesis-Based Identification	Antemortem-postmortem prosthetic matching.	9 hrs	₹ 22,500
NDS-PR-FO-04	Bite-Mark Analysis Support	Prosthetic-aided bite documentation.	9 hrs	₹ 22,500
NDS-PR-FO-05	Digital Records for Identification	Structured digital antemortem archiving.	8 hrs	₹ 20,000
NDS-PR-FO-06	Mass-Disaster Dental Documentation	DVI prosthetic-record protocols.	9 hrs	₹ 22,500
NDS-PR-FO-07	Age & Profile Estimation Support	Prosthetic-based forensic estimation.	8 hrs	₹ 20,000

Tele-Prosthodontics, Lab Automation & Practice Digital Integration

Connected digital practice

CODE	PROTOCOL	DESCRIPTION	DURATION	FEE (INR)
NDS-PR-TP-01	Tele-Prosthodontic Consultation	Remote assessment and planning.	8 hrs	₹ 21,500
NDS-PR-TP-02	Digital Case-Sharing & Cloud Workflow	Secure inter-clinic data exchange.	8 hrs	₹ 21,500
NDS-PR-TP-03	Lab-Automation Pipeline Design	Automated design-to-production cell.	11 hrs	₹ 29,500
NDS-PR-TP-04	End-to-End Digital Practice Integration	Scanner-CAD-CAM-records unification.	10 hrs	₹ 27,000
NDS-PR-TP-05	Remote Design & Outsourced Milling	Distributed-manufacturing workflow.	9 hrs	₹ 24,500
NDS-PR-TP-06	Digital Treatment Documentation & Audit	Structured outcome record systems.	8 hrs	₹ 21,500
NDS-PR-TP-07	Workflow Standardisation & QA	Protocolised digital quality assurance.	9 hrs	₹ 24,500
NDS-PR-TP-08	Data Security & Patient Privacy	Compliance for connected workflows.	8 hrs	₹ 21,500

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Fellowship-Grade Prosthodontic Training

Every protocol in this catalogue is delivered as supervised hands-on training on working clinical and digital-laboratory equipment — spanning instrumentation, advanced technique, digital and robotic workflows, biomaterials and case documentation. Protocols combine into custom fellowship tracks tailored to individual specialists or institutional programmes.

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